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1987

Agricultural Statistics for Ontario



Ontario

Ministry of
Agriculture
and Food

Jack Riddell, Minister



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Publication 20

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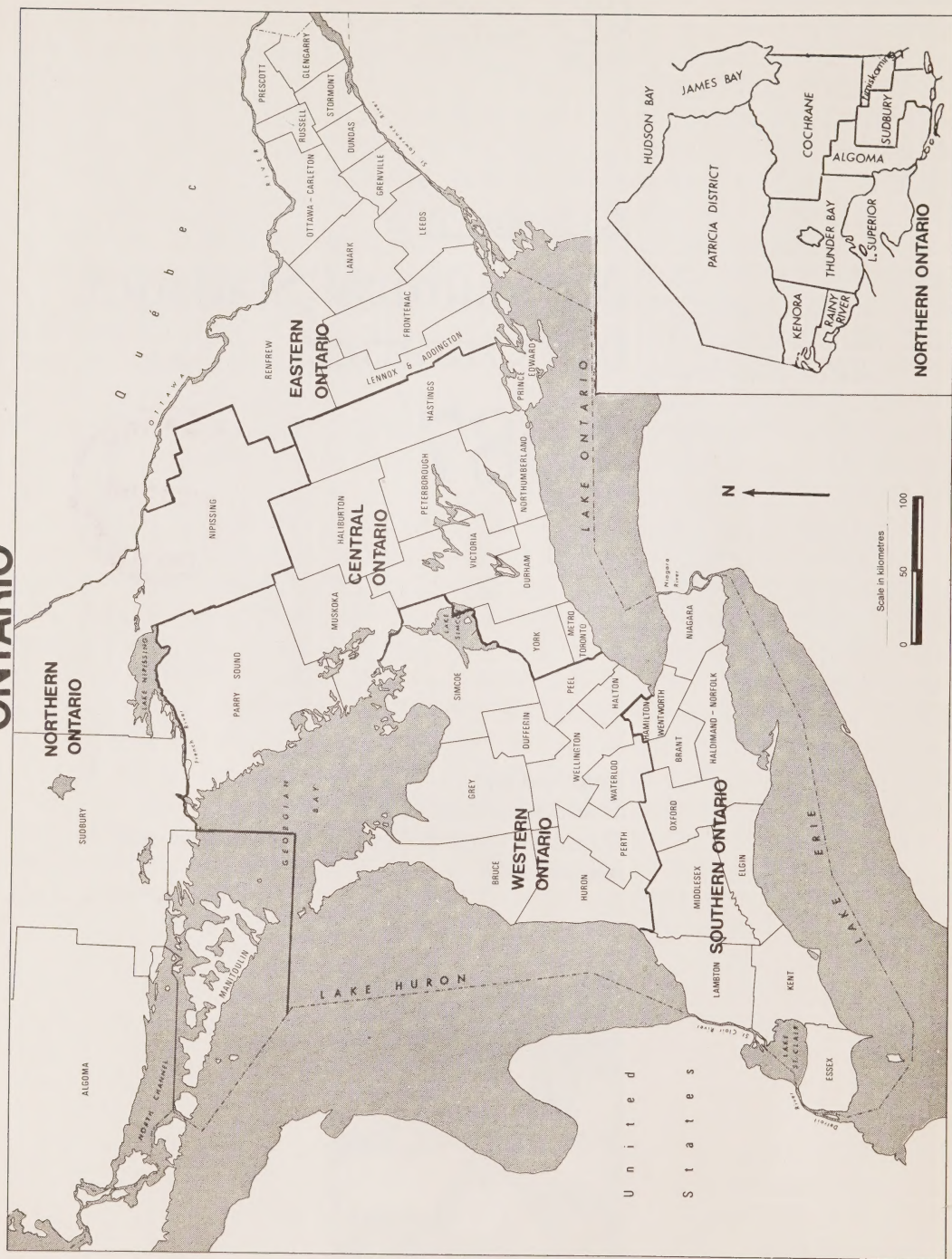
1987



Prepared by
Statistical Services Unit
Economics and Policy Coordination Branch
August, 1988



ONTARIO



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INTRODUCTION

This is the One Hundred and Sixth edition of AGRICULTURAL STATISTICS FOR ONTARIO.

This report is compiled annually by the Statistical Services Unit of the Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food, to serve as the source of agricultural statistics in the province. Data are prepared primarily by the Statistical Services Unit, in co-operation with the Agriculture Division of Statistics Canada and various government departments and farm marketing boards.

Although much of the data contained herein pertain to 1987, this report has been published as usual during the following summer. The year 1988 marks the Centennial of the Ontario Ministry of Agriculture and Food. A statistical profile of agriculture in the province 100 years ago serves as a reminder of just how much the industry has developed during the succeeding decades. For instance, in 1888, the average value per acre of farmland and buildings was about \$38. Horse power was literally the main source of energy for cultivation. With upwards of 600,000 horses on the province's farms, it is not surprising that oats and hay were the dominant field crops. In fact, annual oat production was nearly 65 million bushels from a harvested area of 1.9 million acres. The area of hay grown was surprisingly close to that of today, about 2.3 million acres, but corn was grown on only 225,000 acres.

Ontario's 200,000 farms in 1888 had about 1.9 million head of cattle, 820,000 pigs, over 1.3 million sheep and 6.2 million chickens. The cheese industry was big business - some 600 factories produced an estimated 65.3 million pounds of cheese in the province that year. Average market prices for oats and barley were 40 and 60 cents per bushel, respectively. The 1888 wheat crop brought premium prices at about 1 dollar per bushel while hay was worth 16 dollars per ton. Land rented for 2 to 3 dollars per acre depending on whether or not it was cleared. 1888 potato production was estimated at just over 22 million bushels and carrot production reached the 4 million bushel mark. Ontario's total population was about 2 million that year - the rural component accounted for a greater than 60 percent share of this figure.

Data in this volume are derived from three major sources. First, most agricultural production statistics are calculated from telephone, mail-in and enumerative surveys of farmers, with additional information supplied by government field officers, agribusiness personnel, and farm marketing boards. The second source is the Census of Agriculture which is conducted every five years. The Census serves as a "benchmark" for livestock inventory and crop area estimates as well as supplying a wealth of information on many other aspects of agriculture in this province (e.g. land use, farm types, rural population). The third source of statistics is commonly termed administrative data. These data consist of complete or nearly complete counts of items such as imports, exports, and marketings of inspected or controlled commodities.

The 1981 and 1986 Censuses of Agriculture officially adopted the following definition of a "census farm": an agricultural holding with annual sales of agricultural products of \$250 or more. Some comparative data from the 1976 Census also appear in this issue, but for that year, the sales level of \$50 is used as the lower limit in the definition of a census farm.

Intercensally revised estimates for several series at the provincial level have been completed and appear throughout the publication. The most notable of these changes pertain to field crop areas and productions (contained in Section 5) and to livestock inventories (Tables 94 and 95). Intercensal revisions to financial series such as farm cash receipts and operating expenses for the period 1982 to 1985 have not been completed at the time of publication, but are expected to be available early in 1989.

Some newly published data appear in this edition. Section 4, International Trade, has been expanded to include more detailed information on agricultural and food trade with major trading partners, namely the U.S., U.K., E.E.C. and Japan. Data have been provided for both Ontario and Canada for the years 1986 and 1987. Information from the 1986 Agriculture-Population Census Linkage which categorizes Ontario's farm operators according to mother tongue are published in Table 39. Data showing the area of greenhouses and mushroom houses at the county level have been extracted from the 1986 Census of Agriculture and appear in Table 88. Finally, Table 114 provides some information regarding the production and value of the province's fur farming industry.

Data users interested in obtaining county level estimates for the area, production, and farm value of commercially grown fruit and vegetable crops should refer to the Annual Summary of the Seasonal Fruit and Vegetable Report.

Requests for additional information should be sent to the agency credited with the data or from the following Branch statisticians responsible for compilation of the tables:

SECTION	SUBJECT	CONTACT
1	Financial Data and Population	Bill McGee
2	Food and Beverage Manufacturing	Bill McGee
3	Selected Census Data	Bill McGee
4	International Trade	Melissa Burness
5	Field Crops	Bill McGee
6	Fruit, Vegetables and Specialty Crops	John King
7	Livestock and Poultry	Bill McGee
8	Dairy	Cyril Fernandes

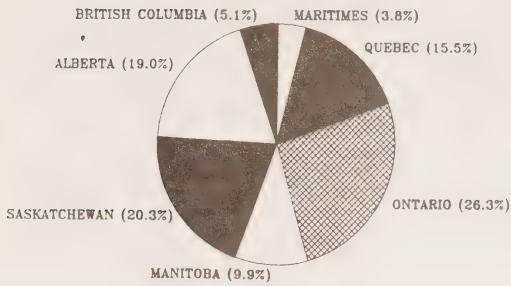
Written enquiries may be directed to the Statistical Services Unit, Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food, Legislative Buildings, Queen's Park, Toronto, Ontario M7A 1B6 (Telephone 416-965-1064 or 416-326-3210).

ACKNOWLEDGEMENTS

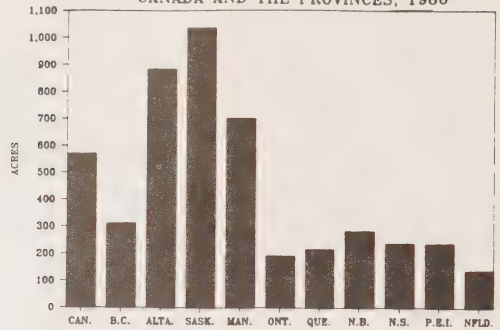
The preparation of this report would not be possible without the valuable assistance of many of the people involved in the agricultural industry of Ontario. These include farm correspondents who report on agricultural conditions throughout the year; farmers who return farm survey schedules; manufacturers and processors of agricultural products; commodity marketing boards; and various officials of the federal and provincial governments. Their contributions are gratefully acknowledged. Particular thanks are extended to Joy Colphon and Kim Preston who compiled several of the tables contained herein.

SELECTED GRAPHS

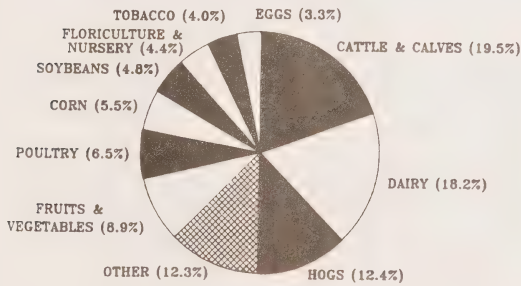
FARM CASH RECEIPTS CANADA, 1987



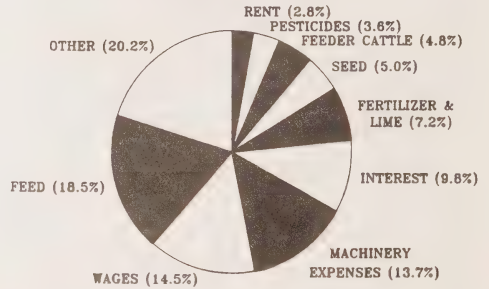
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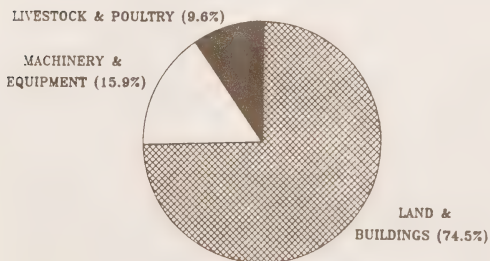
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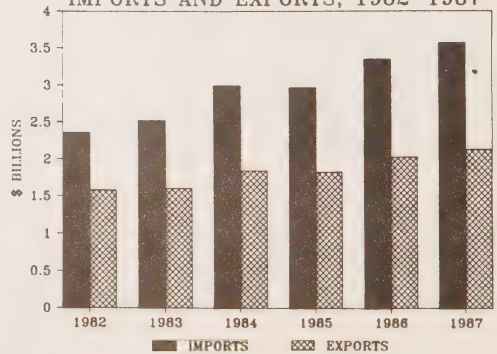
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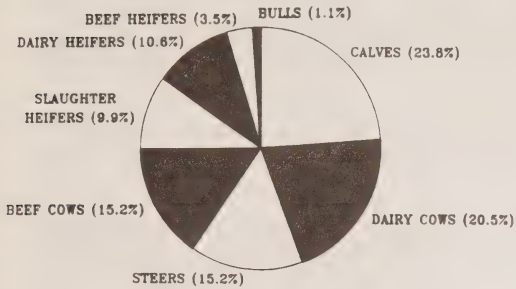


ONTARIO AGRICULTURAL AND FOOD IMPORTS AND EXPORTS, 1982-1987



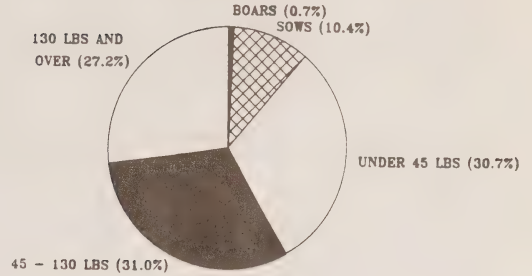
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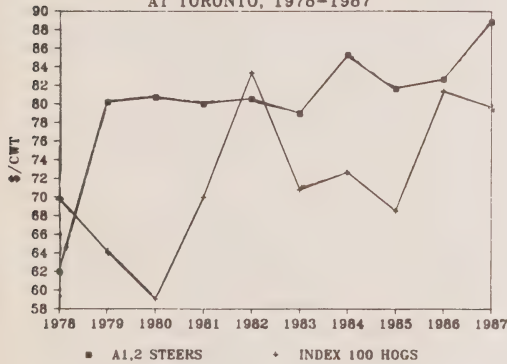


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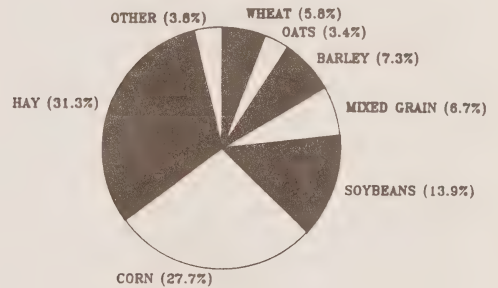
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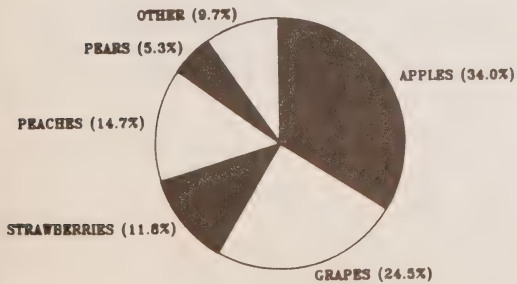
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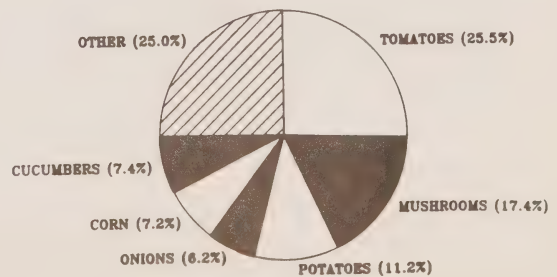
AREA OF MAJOR FIELD CROPS ONTARIO, 1987



VALUE OF SPECIFIED FRUIT CROPS ONTARIO, 1987



VALUE OF SPECIFIED VEGETABLE CROPS ONTARIO, 1987



WEATHER CONDITIONS DURING 1987

The month of January was mild with most snowfall occurring in southern Ontario. Northwestern Ontario was the mildest in 40 years with average temperatures three to five degrees above normal. At St. Catharines and Windsor snowfall was double the normal level making it the snowiest January since 1978.

Temperatures remained mild throughout February with record amounts of sunshine received. Northern Ontario temperatures were six to nine degrees above normal. Southern Ontario was one to three degrees above normal while eastern Ontario had below average temperatures. Snowfall was less than half of normal along the Great Lakes.

The mild weather trend continued into the month of March. Numerous maximum daily temperature records were set and temperatures reached a high of 20 degrees on the 8th. The last day of the month brought 25 cm of snow to the south.

April continued to be a mild month with temperatures generally above normal. Precipitation was low and although the south and central areas received some precipitation at the end of the month, it was not enough to relieve the deficit.

The warm and dry weather continued into May. Precipitation was low with most of the accumulation occurring during the last week of the month. As a result of the below normal precipitation levels, wind erosion of soil was a problem in some localities.

Precipitation levels were highly variable throughout the province during June. The heavy showers that occurred on several days were often the result of thunderstorm activity. Temperatures tended to be high throughout the month.

July was extremely hot with temperature readings reaching the 30 degree mark on 14 days. Precipitation was heavy in northern Ontario while southern and central Ontario remained very dry. Strong winds and severe thunderstorms caused some property damage in southern Ontario on a few occasions.

The temperatures finally dropped to normal levels in August for most of the province. Rainfall was higher than usual in most regions with the exception of eastern Ontario and the Toronto area. Some minor tornado activity occurred during the month, but resulting damage was minimal.

Cloudy and rainy weather prevailed in southern Ontario, while northern and central Ontario were drier than usual during September. Both the 3rd and the 23rd saw frost in the eastern and northern areas as a result of cold fronts moving in. Southern Ontario experienced large amounts of rain. Fields and roads in the Windsor area were flooded as a result of 100 mm of rain that fell on the 12th.

October tended to be cool and cloudy with the exception of a short period of Indian summer in the middle of the month. Harvesting of late field crops generally progressed well. Central and southern Ontario experienced the coldest October since 1981. October also tended to be quite rainy with some snow received in northern Ontario.

The month of November was unusually mild with temperatures reaching daily maximum record values early in the month. On the 6th and 21st, northern cold fronts brought about a dramatic drop in temperature. Snow was received in the snow belts and eastern Ontario received freezing rain at the end of the month.

Like much of the rest of the year, December was a relatively mild month compared to other years. Temperatures were five to eight degrees above normal in the northwestern regions - the warmest December since 1959 in this locality. Southern Ontario was also warmer than usual. Snowfall was light in southern Ontario with the exception of the Windsor area. Snowfall in central and northern Ontario was above normal.

Corn Heat Unit Accumulation and Rainfall Received at Selected
Weather Stations in 1986 and 1987

Station	Year	Corn Heat Units				Rainfall (mm)
		May 11 to June 21	May 11 to July 19	May 11 to August 16	May 11 to September 13	April 1 to September 27
Windsor	1987	1,002	1,797	2,615	3,280	692
	1986	868	1,617	2,382	3,002	585
Ridgetown	1987	921	1,797	2,653	3,291	589
	1986	844	1,561	2,294	2,874	578
London	1987	910	1,660	2,401	2,992	385
	1986	791	1,459	2,171	2,704	561
St. Catharines	1987	918	1,700	2,454	3,101	500
	1986	808	1,518	2,281	2,879	486
Waterloo/ Wellington	1987	842	1,549	2,221	2,790	559
	1986	715	1,337	2,001	2,489	612
Peterborough	1987	788	1,475	2,100	2,639	379
	1986	709	1,332	1,983	2,455	512
Kingston	1987	787	1,549	2,253	2,864	390
	1986	699	1,329	2,044	2,594	599
Winchester	1987	742	1,460	2,126	2,680	491
	1986	709	1,345	2,010	2,535	620

Source: Atmospheric Environment Service, Environment Canada.

Metric Conversion Factors

General:	1 acre = 0.404 686 hectare	1 hectare = 2.47105 acres
	1 pound = 0.453 592 kilogram	1 kilogram = 2.20462 pounds
	1 ton = 0.907 185 tonne	1 tonne = 1.10231 tons
	1 quart = 1.136 52 litres	1 litre = 0.879879 quart
	1 gallon = 4.546 09 litres	1 litre = 0.21997 gallon

1 tonne = 1000 kilograms

Field Crops:	Wheat, Soybeans	60 pounds per bushel	36.744 bushels per tonne
	Oats	34 pounds per bushel	64.842 bushels per tonne
	Barley, Buckwheat	48 pounds per bushel	45.930 bushels per tonne
	Grain Corn, Rye, Flaxseed	56 pounds per bushel	39.368 bushels per tonne
	Mixed Grain	40 pounds per bushel	55.116 bushels per tonne
	Canola	50 pounds per bushel	44.092 bushels per tonne
Fruit:	Raspberries, Strawberries	1 quart -- 1.25 pounds = 0.567 kilograms	
Vegetables:	Sweet Corn	1 dozen -- 6 pounds = 2.7216 kilograms	
	Head Lettuce	1 dozen -- 15 pounds = 6.8040 kilograms	
	Cucumbers	1 dozen -- 8 pounds = 3.6287 kilograms	
Dairy:	Raw Milk	1 pound -- 0.440 513 litre	1 litre -- 2.27008 pounds

Financial Data and Population



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Table 1 - Farm Cash Receipts from Farming Operations, 1983-1987,
and Five-Year Average, 1978-1982

	Five-year average					
	1978-1982	1983	1984 ^r	1985 ^r	1986 ^r	1987
	- \$'000 -					
Wheat ^a	81,124	91,547	115,482	136,678	123,401	65,596
Oats	2,299	2,262	2,182	2,300	1,790	1,414
Barley	10,773	15,846	15,921	16,496	14,745	14,207
Rye	861	755	841	716	482	307
Soybeans	166,102	243,225	209,236	231,718	242,078	256,337
Corn	278,968	459,946	409,002	420,157	272,931	302,310
Potatoes	37,540	50,703	50,578	38,822	37,517	48,354
Fruits	91,715	109,555	112,580	121,261	132,038	128,182
Vegetables	215,277	264,781	298,639	299,020	333,215	358,842
Floriculture and nursery	145,118	173,250	199,117	199,467	220,307	243,983
Tobacco	288,301	248,622	343,944	110,676	420,002	219,014
Dry Beans	31,471	14,489	24,701	28,515	23,347	45,737
Other Crops	92,159	70,808	120,378	165,920	124,019	97,768
Crop Insurance Payments	24,719	78,896	18,275	12,088	22,596	15,215
TOTAL CROPS	1,466,427	1,824,685	1,920,876	1,783,834	1,968,468	1,797,266
Cattle	962,745	996,731	990,768	1,025,225	1,031,705	977,859
Calves	90,636	83,303	95,050	103,948	97,429	93,542
Hogs	499,933	596,472	625,438	596,228	681,741	682,397
Sheep and lambs	8,234	9,448	10,800	9,812	12,309	11,065
Dairy products	702,908	847,804	912,663	939,611	965,839	997,236
Poultry	243,025	274,701	317,421	325,852	338,829	355,736
Eggs	157,247	189,599	201,636	198,530	185,226	182,888
Honey	5,436	6,787	8,043	7,256	7,232	8,202
Fur	19,287	16,487	18,941	19,526	9,964	29,498
Wool	425	414	487	398	335	414
Other livestock products	21,649	24,174	25,450	25,812	26,645	26,709
TOTAL LIVESTOCK AND PRODUCTS ...	2,711,525	3,045,920	3,206,697	3,252,198	3,357,254	3,365,546
Forest and maple products	14,686	16,742	17,633	17,738	17,085	17,540
Provincial income stabilization program	4,782	1,363	14,233	(1,897)	3,688	16,497
Dairy supplementary payments ...	83,452	87,454	90,238	90,018	85,815	87,877
Deficiency payments ^b	24,009	19,504	78,828	3,774	21,549	88,148
Cash receipts from farming operations	4,304,881	4,995,668	5,328,505	5,145,665	5,453,859	5,372,874
Supplementary payments ^c	14,092	0	823	638	766	110,720
TOTAL CASH RECEIPTS	4,318,973	4,995,668	5,329,328	5,146,303	5,454,625	5,483,594

^a Includes payments made by the Ontario Wheat Producers' Marketing Board.

^b Payments made under the authority of the Agricultural Stabilization Act.

^c Other government assistance to producers.

^r Revised.

Source: Statistics Canada, Catalogue No. 21-603.

Table 2 - Farm Income in Kind, 1983-1987 and Five-Year Average, 1978-1982

	Five-year average					
	1978-1982	1983	1984 ^r	1985 ^r	1986 ^r	1987
	- \$'000 -					
Dairy products	7,570	5,719	4,908	4,790	4,691	4,616
Poultry and eggs	2,234	2,597	2,818	2,922	1,858	1,730
Meat	32,876	30,105	32,270	29,724	28,085	23,670
Fruit and vegetables	13,649	15,572	15,958	13,441	12,379	13,115
Honey and maple products	322	382	379	373	387	447
Forest products	12,781	14,323	14,036	14,310	15,510	15,912
Wool	9	15	26	20	15	18
TOTAL	69,441	68,713	70,395	65,580	62,925	59,508

^r Revised.

Source: Statistics Canada, Agriculture Division.

Table 3 - Farm Operating Expenses and Depreciation Charges, 1983-1987,
and Five-Year Average, 1978-1982

	Five-year average					
	1978-1982	1983	1984 ^r	1985 ^r	1986 ^r	1987
				- \$'000 -		
Taxes ^a	40,910	51,121	45,078	48,056	51,524	39,891
Gross farm rent	109,051	122,694	111,498	108,488	107,296	96,889
Wages to labour	363,941	420,974	422,572	463,967	480,806	499,126
Interest on indebtedness ^b	478,916	485,378	500,506	434,182	402,293	334,701
Total machinery expenses	337,253	437,198	460,507	479,667	472,495	471,746
Fuel and oil	146,263	212,871	228,777	236,350	217,412	202,123
Machinery repairs and other machinery expenses ^c	190,990	224,327	231,730	243,317	255,083	269,623
Fertilizer and lime	238,509	239,837	274,613	276,810	256,049	245,422
Fertilizer	236,569	238,018	272,530	274,710	254,106	243,434
Lime	1,940	1,819	2,083	2,100	1,943	1,988
Other crop expenses	248,581	281,638	293,004	308,500	297,211	329,020
Pesticides	102,898	126,307	127,444	129,076	124,253	123,259
Seed	112,858	126,128	136,726	147,064	139,959	171,310
Twine and wire and containers	32,825	29,203	28,834	32,360	32,999	34,451
Feed ^d	573,201	681,503	736,196	699,817	660,974	633,213
Other livestock expenses	320,765	321,523	304,966	292,101	281,020	238,052
Feeder cattle	271,247	255,761	238,528	223,108	211,192	163,507
Breed association fees	2,345	3,182	3,235	3,471	3,610	3,769
A.I. fees & Veterinary expense	47,173	62,580	63,203	65,522	66,218	70,776
Repairs to buildings ^a	66,605	78,439	79,223	80,174	81,501	87,125
Electricity	64,216	74,342	79,100	85,349	89,211	97,977
Telephone	16,372	20,928	22,007	24,553	24,939	23,592
Miscellaneous expenses	246,365	311,596	335,065	334,592	347,463	335,550
Insurance	23,014	34,270	34,967	28,178	36,849	35,329
Fencing	9,906	10,916	10,370	10,611	11,105	11,549
Custom work	30,572	41,560	44,524	43,633	44,178	44,134
Heating fuel	63,481	89,455	105,020	113,422	111,606	101,338
Other	119,392	135,395	140,184	138,748	143,725	143,200
Total operating expenses	3,104,685	3,527,171	3,664,335	3,636,256	3,552,782	3,431,924
Depreciation on buildings	189,629	189,775	182,946	170,139	156,528	150,267
Depreciation on machinery	366,330	449,290	443,451	439,209	445,934	443,746
TOTAL OPERATING EXPENSES AND DEPRECIATION CHARGES	3,660,644	4,166,236	4,290,732	4,245,604	4,155,244	4,025,937

^a Owned land and buildings only.

^b Mortgage payments on owned land and buildings, together with interest payments on all other farm business debts.

^c Tires, antifreeze, licences, insurance, etc.

^d Purchased through commercial channels only.

^r Revised.

Source: Statistics Canada, Catalogue No. 21-603.

Table 4 - Income of Farm Operators from Farming Operations, 1983-1987,
and Five-Year Average, 1978-1982

	Five-year average					
	1978-1982	1983	1984 ^r	1985 ^r	1986 ^r	1987
				- \$'000 -		
1 Cash receipts ^a	4,304,881	4,995,668	5,328,505	5,145,665	5,453,859	5,372,874
2 Income in kind	69,441	68,713	70,395	65,580	62,925	59,508
3 Supplementary payments	14,092	0	823	638	766	110,720
4 Realized gross income (1+2+3) ..	4,388,414	5,064,381	5,399,723	5,211,883	5,517,550	5,543,102
5 Operating and deprec. charges ..	3,660,644	4,166,236	4,290,732	4,245,604	4,155,244	4,025,937
6 Realized net income (4-5)	727,770	898,145	1,108,991	966,279	1,362,306	1,517,165
7 Value of inventory changes	13,082	(38,564)	72,414	109,611	(324,328)	7,474
8 Total gross income (4+7)	4,401,496	5,025,817	5,472,137	5,321,494	5,193,222	5,550,576
9 Total net income (8-5)	740,852	859,581	1,181,405	1,075,890	1,037,978	1,524,639

^a Cash receipts from farming operations, excluding interfarm sales.

^r Revised.

Source: Statistics Canada, Catalogue No. 21-603.

Table 5 - Gross Value of Agricultural Production, Cash Receipts from the Sale of Farm Products, and Total Net Income, 1983-1987, and Five-Year Average, 1978-1982

	Five-year average					
	1978-1982	1983	1984 ^r	1985 ^r	1986 ^r	1987
	- \$'000 -					
Unadjusted gross value ^a	4,387,404	5,025,817	5,471,314	5,320,856	5,192,456	5,439,856
Adjusted gross value ^b	4,116,157	4,770,056	5,232,786	5,097,748	4,981,264	5,276,349
Cash receipts	4,304,881	4,995,668	5,328,505	5,145,665	5,453,859	5,372,874
Net income	740,852	859,581	1,181,405	1,075,890	1,037,978	1,524,639

^a Calculated by adding cash receipts from the sale of farm products, value of income in kind (excluding house rent) and the value of changes in farm inventories of field crops and livestock.

^b Calculated by deducting from the unadjusted gross value the value of recorded feeder cattle shipped from other provinces into Ontario.

^r Revised.

Source: Statistics Canada, Catalogue 21-603.

Table 6 - Index Numbers of Physical Volume of Agricultural Production for Canada and the Provinces, 1972-1985 (1981=100)

Year	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada
1985	120.9	97.5	107.3	111.0	108.3	105.9	131.5	98.9	84.3	105.5	102.6
1984	119.7	104.5	106.3	103.8	105.1	99.1	107.6	87.7	85.5	105.9	95.6
1983	112.0	94.8	102.9	94.9	100.2	100.7	89.0	102.5	93.4	109.0	98.7
1982	104.2	100.8	102.3	101.7	102.3	97.6	104.7	112.9	94.5	105.2	102.1
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980	92.1	81.4	93.3	90.0	98.8	99.8	71.9	81.4	94.5	102.9	91.0
1979	98.2	88.1	93.3	95.6	93.2	94.4	82.2	77.7	90.7	99.1	89.2
1978	93.0	86.0	89.4	96.9	84.8	88.6	93.7	100.9	85.5	88.7	91.7
1977	92.3	76.7	81.8	84.6	78.6	89.4	88.5	95.3	78.1	87.0	86.6
1976	85.9	87.2	77.1	84.4	75.7	83.3	75.7	97.3	82.9	85.5	84.7
1975	79.3	63.4	80.5	75.5	73.4	87.1	70.4	83.4	76.7	90.1	80.0
1974	79.8	81.6	76.7	87.5	74.4	83.5	58.3	69.3	66.4	83.7	72.3
1973	77.1	71.8	79.4	75.9	72.8	83.6	71.9	81.0	69.1	85.5	76.8
1972	81.1	62.9	75.7	79.1	72.8	77.7	67.2	73.4	68.1	78.9	72.9

Source: Statistics Canada, Catalogue No. 21-203.

Table 7 - Census Counts and Intercensal Estimates of Population, Canada and the Provinces, June 1, 1981-1987

Province or Territory	1981 ^a	1982	1983	1984	1985	1986 ^a	1987
	- number -						
Newfoundland	567,700	566,200	571,400	572,400	571,500	568,300	568,200
Prince Edward Island	122,500	122,400	123,700	125,100	126,000	126,600	127,300
Nova Scotia	847,400	849,500	857,000	864,400	871,000	873,200	878,900
New Brunswick	696,400	696,600	703,200	707,900	709,900	710,400	712,300
Quebec	6,438,200	6,462,200	6,474,900	6,492,000	6,514,200	6,540,200	6,592,600
Ontario	8,624,700	8,702,500	8,798,000	8,901,700	9,006,400	9,113,000	9,270,700
Manitoba	1,026,200	1,033,300	1,045,600	1,055,100	1,064,000	1,071,200	1,079,000
Saskatchewan	968,300	977,000	989,300	1,000,500	1,008,400	1,010,200	1,014,000
Alberta	2,237,300	2,314,500	2,338,700	2,338,500	2,348,500	2,375,100	2,380,400
British Columbia	2,744,200	2,787,700	2,813,800	2,847,700	2,870,100	2,889,000	2,925,700
Yukon	23,200	23,900	22,900	23,100	23,500	23,500	24,400
Northwest Territories	45,700	47,400	48,800	50,100	51,900	52,200	51,700
Canada	24,341,700	24,538,100	24,787,200	24,978,200	25,165,400	25,353,000	25,625,100

^a Census populations for 1981 and 1986 have been adjusted to June 1.

Note: Population estimates for 1982 to 1985 have been intercensally revised.

Source: Statistics Canada, Demography Division.

Table 8 - Provincial Share of Canadian Total Farm Cash Receipts by Commodity, 1987

	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada	Total
	- percent -											\$'000
Wheat ^a	-	-	-	-	0.5	2.6	15.6	59.1	21.8	0.3	100.0	2,562,310
Oats ^a	-	0.7	0.3	1.8	18.2	2.9	16.1	16.8	40.8	2.3	100.0	49,305
Barley ^a	-	0.5	-	0.2	4.3	2.8	12.3	33.6	45.1	1.2	100.0	505,878
Crop Insurance Payments	-	0.9	0.2	1.3	14.3	4.2	9.4	30.7	36.2	2.8	100.0	359,464
WGSA payment	-	-	-	-	-	-	18.6	54.4	26.4	0.6	100.0	1,395,473
Net Cash Advances and Deferred Receipts ^b	-	-	-	-	-	-	-	-	-	-	100.0	(34,189)
Rye	-	-	-	-	-	1.5	24.5	51.2	22.3	0.5	100.0	20,448
Flaxseed	-	-	-	-	-	-	57.9	36.7	5.4	-	100.0	109,255
Canola/Rapeseed	-	-	-	-	-	-	15.1	41.2	43.1	0.6	100.0	697,275
Soybeans	-	-	-	-	-	100.0	-	-	-	-	100.0	256,337
Corn	-	-	-	-	23.7	74.8	1.5	-	-	-	100.0	404,203
Sugar beets	-	-	-	-	-	-	40.9	-	59.1	-	100.0	21,467
Potatoes	0.4	23.5	2.1	15.4	14.1	14.0	12.3	2.3	10.0	6.0	100.0	345,572
Fruits	0.2	0.7	6.4	2.9	15.3	38.6	-	-	-	36.0	100.0	332,494
Vegetables	0.4	0.7	1.5	1.3	19.8	56.8	2.6	-	5.0	11.9	100.0	632,118
Tobacco	-	4.9	0.8	0.5	8.7	85.1	-	-	-	-	100.0	257,334
Floriculture and Nursery ...	0.5	0.3	2.9	1.4	14.1	54.9	3.0	1.0	6.1	15.9	100.0	444,299
Dry Beans	-	-	-	-	-	100.0	-	-	-	-	100.0	45,737
Other Crops ^c	0.1	0.1	0.7	1.9	6.4	24.1	15.8	22.3	17.3	11.3	100.0	405,255
Total Crops	0.1	1.2	0.6	1.1	6.0	20.4	12.5	33.8	20.1	4.2	100.0	8,810,035
Cattle	-	0.9	0.9	0.6	6.5	28.9	8.1	14.5	35.6	3.9	100.0	3,380,557
Calves	-	-	1.0	0.7	24.3	24.8	12.9	19.9	2.2	14.2	100.0	376,767
Hogs	0.2	1.2	1.6	1.0	30.7	32.2	11.9	5.4	13.4	2.3	100.0	2,119,662
Sheep and Lambs	0.6	0.6	5.0	1.4	18.4	33.0	5.6	6.2	22.2	6.9	100.0	33,491
Dairy Products	0.4	1.1	2.8	1.9	36.4	34.7	3.8	3.1	7.7	8.0	100.0	2,873,842
Poultry	1.3	0.1	3.4	2.4	27.4	36.0	5.1	3.5	9.5	11.3	100.0	986,931
Eggs	1.8	0.6	4.1	2.9	18.6	37.6	9.8	3.5	9.0	12.1	100.0	487,020
Honey	-	0.2	0.9	0.7	17.9	16.3	16.5	15.2	24.6	7.7	100.0	50,273
Fur	0.9	3.3	21.8	4.1	9.5	39.4	3.3	0.3	2.5	15.0	100.0	74,865
Other Livestock and Livestock Products	0.5	1.2	2.8	1.8	15.1	33.4	9.9	6.3	16.8	12.2	100.0	81,106
Total Livestock and Livestock Products	0.4	0.9	2.1	1.4	23.0	32.2	7.7	8.0	18.1	6.3	100.0	10,464,514
Forest and Maple Products ..	0.1	0.4	4.9	5.7	60.8	13.1	1.1	1.0	1.7	11.2	100.0	134,085
Provincial Income Stabilization Program	-	-	-	-	-	-	-	-	-	-	100.0	71,850
Dairy Supplementary Payments	-	1.8	1.2	1.3	47.2	31.4	4.0	2.6	6.7	3.7	100.0	279,713
Deficiency Payments ^d	-	-	1.1	0.1	12.6	71.6	4.3	-	6.8	3.4	100.0	123,155
Supplementary Payments ^e	-	0.4	0.1	0.1	3.2	11.1	15.6	41.5	27.5	0.6	100.0	999,889
TOTAL CASH RECEIPTS	0.2	1.0	1.4	1.2	15.5	26.3	9.9	20.3	19.0	5.1	100.0	20,883,241

^a Includes participation payments made by the Canadian Wheat Board or the Ontario Wheat Producers' Marketing Board direct to producers of crops delivered in previous years.

^b Includes C.W.B. cash advances minus C.W.B. cash advance repayments together with the liquidated deferred grain receipts of 1986 minus receipts of grain shipped in 1987 for which payment is deferred to 1988.

^c In addition to receipts for other crops, includes net non-grain cash advances.

^d Payments made under the authority of the Agricultural Stabilization Act.

^e Includes payments made under various acts in force in the respective provinces -- see Statistics Canada Catalogue 21-603 for further explanations.

- Represents less than 0.05% (or items which have negative amounts in certain provinces).

Note: Totals may not add due to rounding.

Source: Statistics Canada, Catalogue No. 21-603 and Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food.

Table 9 - Commodity Share of Farm Cash Receipts for Canada and the Provinces, 1987

	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada
- percent -											
Wheat ^a	-	0.2	0.3	0.2	0.4	1.2	19.3	35.8	14.1	0.8	12.3
Oats ^a	-	0.2	0.1	0.4	0.3	-	0.4	0.2	0.5	0.1	0.2
Barley ^a	-	1.1	0.1	0.4	0.7	0.3	3.0	4.0	5.7	0.6	2.4
Crop Insurance Payments	0.1	1.5	0.2	1.9	1.6	0.3	1.6	2.6	3.3	0.9	1.7
WGSA Payment	-	-	-	-	-	-	12.5	17.9	9.3	0.8	6.7
Net Cash Advances and Deferred Receipts ^b	-	-	-	-	-	-	0.5	-0.6	-0.5	-	-0.2
Rye	-	-	-	-	-	-	0.2	0.2	0.1	-	0.1
Flaxseed	-	-	-	-	-	-	3.1	0.9	0.1	-	0.5
Canola/Rapeseed	-	-	-	-	-	-	5.1	6.8	7.6	0.4	3.3
Soybeans	-	-	-	-	-	4.7	-	-	-	-	1.2
Corn	-	-	-	-	3.0	5.5	0.3	-	-	-	1.9
Sugar beets	-	-	-	-	-	-	0.4	-	0.3	-	0.1
Potatoes	2.5	38.0	2.5	21.5	1.5	0.9	2.1	0.2	0.9	1.9	1.7
Fruits	1.5	1.0	7.3	3.9	1.6	2.3	-	-	-	11.2	1.6
Vegetables	4.6	2.2	3.3	3.4	3.8	6.5	0.8	-	0.8	7.0	3.0
Tobacco	-	5.9	0.7	0.5	0.7	4.0	-	-	-	-	1.2
Floriculture and Nursery ...	4.7	0.6	4.4	2.5	1.9	4.4	0.6	0.1	0.7	6.6	2.1
Dry Beans	-	-	-	-	-	0.8	-	-	-	-	0.2
Other Crops ^c	0.6	0.2	0.9	3.2	0.8	1.8	3.1	2.1	1.8	4.3	1.9
Total Crops	14.0	50.9	19.6	37.8	16.2	32.8	53.1	70.2	44.7	34.5	42.2
Cattle	2.2	13.7	10.0	8.6	6.8	17.8	13.2	11.6	30.4	12.4	16.2
Calves	0.2	-	1.3	1.0	2.8	1.7	2.3	1.8	0.2	5.0	1.8
Hogs	7.9	12.4	11.6	8.2	20.1	12.4	12.2	2.7	7.2	4.6	10.2
Sheep and Lambs	0.4	0.1	0.6	0.2	0.2	0.2	0.1	-	0.2	0.2	0.2
Dairy Products	24.9	14.9	27.9	22.0	32.2	18.2	5.3	2.1	5.6	21.6	13.8
Poultry	26.7	0.5	11.5	9.6	8.3	6.5	2.4	0.8	2.4	10.4	4.7
Eggs	17.9	1.4	6.9	5.6	2.8	3.3	2.3	0.4	1.1	5.5	2.3
Honey	-	-	0.1	0.1	0.3	0.1	0.4	0.2	0.3	0.4	0.2
Fur	1.3	1.2	5.6	1.2	0.2	0.5	0.1	-	-	1.0	0.4
Other Livestock and Livestock Products	0.8	0.5	0.8	0.6	0.4	0.5	0.4	0.1	0.3	0.9	0.4
Total Livestock and Livestock Products	82.4	44.8	76.2	57.2	74.0	61.4	38.8	19.7	47.6	61.9	50.1
Forest and Maple Products ..	0.3	0.2	2.3	3.1	2.5	0.3	0.1	-	0.1	1.4	0.6
Provincial Income Stabilization Program	3.3	-0.1	-0.1	-	1.7	0.3	-0.3	-	-	0.3	0.3
Dairy Supplementary Payments	-	2.4	1.2	1.5	4.1	1.6	0.5	0.2	0.5	1.0	1.3
Deficiency Payments ^d	-	-	0.5	-	0.5	1.6	0.3	-	0.2	0.4	0.6
Supplementary Payments ^e	0.1	1.8	0.4	0.3	1.0	2.0	7.5	9.8	6.9	0.5	4.8
TOTAL CASH RECEIPTS	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL CASH RECEIPTS (\$'000)

Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada
48,762	213,413	290,590	247,668	3,246,079	5,483,594	2,073,113	4,237,284	3,970,685	1,072,053	20,883,241

^a Includes participation payments made by the Canadian Wheat Board or the Ontario Wheat Producers' Marketing Board direct to producers of crops delivered in previous years.

^b Includes C.W.B. cash advances minus C.W.B. cash advance repayments together with the liquidated deferred grain receipts of 1986 minus receipts of grain shipped in 1987 for which payment is deferred to 1988.

^c In addition to receipts for other crops, includes net non-grain cash advances.

^d Payments made under the authority of the Agricultural Stabilization Act.

^e Includes payments made under various acts in force in the respective provinces -- see Statistics Canada Catalogue 21-603 for further explanations.

- Represents less than 0.05%

Note: Totals may not add due to rounding.

Source: Statistics Canada, Catalogue No. 21-603 and Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food.

Table 10 - Average Prices Received by Ontario Farmers for Specified Field Crops, Monthly, 1987 and by Crop Year^a, 1979-1986

	Oats		Barley		Mixed Grains		Rye		Buckwheat	
					- dollars per -					
1987	tonne	bu	tonne	bu	tonne	bu	tonne	bu	tonne	bu
January	97	1.50	97	2.11	92	1.67	84	2.14	n/a	n/a
February	96	1.48	96	2.09	93	1.69	n/a	n/a	n/a	n/a
March	101	1.55	100	2.17	98	1.77	81	2.07	n/a	n/a
April	111	1.71	103	2.24	94	1.71	82	2.09	n/a	n/a
May	99	1.53	96	2.09	93	1.68	84	2.14	n/a	n/a
June	96	1.48	89	1.94	91	1.66	78	1.97	n/a	n/a
July	86	1.33	90	1.96	90	1.63	81	2.05	n/a	n/a
August	91	1.40	80	1.75	77	1.39	n/a	n/a	n/a	n/a
September	91	1.41	84	1.82	82	1.49	81	2.05	n/a	n/a
October	94	1.45	87	1.89	84	1.53	78	1.97	n/a	n/a
November	96	1.48	87	1.89	84	1.53	84	2.13	n/a	n/a
December	108	1.67	90	1.97	87	1.57	81	2.06	n/a	n/a
1986	92	1.42	89	1.94	85	1.55	91	2.30	165	3.60
1985	114	1.76	107	2.32	101	1.83	98	2.50	184	4.00
1984	139	2.15	136	2.97	142	2.57	102	2.60	184	4.00
1983	143	2.21	140	3.05	144	2.62	98	2.50	138	3.00
1982	117	1.80	107	2.34	110	1.99	89	2.25	133	2.90
1981	132	2.03	123	2.68	125	2.27	137	3.49	153	3.34
1980	141	2.17	136	2.96	137	2.49	161	4.08	159	3.47
1979	114	1.76	110	2.40	111	2.02	134	3.40	149	3.25

	Grain Corn ^b		Soybeans ^b		Canola		Tame Hay baled		Straw baled	
					- dollars per -					
1987	tonne	bu	tonne	bu	tonne	bu	tonne	ton	tonne	ton
January	88	2.24	225	6.12	n/a	n/a	63.50	57.60	51.40	46.60
February	83	2.12	218	5.93	n/a	n/a	63.20	57.30	54.00	49.00
March	88	2.24	215	5.85	n/a	n/a	62.80	57.00	54.60	49.50
April	91	2.32	225	6.12	n/a	n/a	59.90	54.30	53.00	48.10
May	94	2.39	254	6.92	n/a	n/a	57.40	52.10	48.70	44.20
June	98	2.50	259	7.06	n/a	n/a	56.80	51.50	49.40	44.80
July	93	2.36	240	6.54	193	4.38	53.70	48.70	47.60	43.20
August	91	2.30	233	6.33	n/a	n/a	57.50	52.20	48.60	44.10
September	91	2.30	233	6.35	179	4.06	59.10	53.60	49.70	45.10
October	90	2.28	228	6.21	n/a	n/a	60.00	54.40	52.70	47.80
November	88	2.24	237	6.44	n/a	n/a	60.50	54.90	56.20	51.00
December	87	2.22	251	6.83	n/a	n/a	58.60	53.20	51.90	47.10
1986	90	2.28	231	6.30	207	4.70	59.20	53.70	49.40	44.80
1985	113	2.87	247	6.71	260	5.90	57.10	51.80	47.50	43.10
1984	134	3.41	277	7.55	344	7.80	55.20	50.10	48.40	43.90
1983	159	4.03	343	9.33	390	8.85	55.60	50.40	48.20	43.70
1982	112	2.84	250	6.80	n/a	n/a	51.90	47.10	43.40	39.40
1981	115	2.93	264	7.19	n/a	n/a	50.70	46.00	41.90	38.00
1980	151	3.84	313	8.53	n/a	n/a	50.40	45.70	41.80	37.90
1979	119	3.03	262	7.12	n/a	n/a	47.00	42.60	41.40	37.60

	Winter Wheat		White Beans		Flue-cured Tobacco		Burley Tobacco		Dark Tobacco	
					- dollars per -		- cents per -			
1987	tonne	bu	tonne	cwt	kg	lb	kg	lb	kg	lb
1986	n/a	n/a	n/a	n/a	394.0	178.7	297.6	135.0	334.9	151.9
1985	110	3.00	931	42.21	374.1	169.7	-	-	337.3	153.0
1984	143	3.89	388	17.62	376.3	170.7	-	-	325.6	147.7
1983	154	4.20	521	23.61	374.6	169.9	273.2	123.9	304.9	138.3
1982	147	3.99	626	28.41	360.2	163.4	295.4	134.0	296.3	134.4
1981	130	3.55	539	24.44	356.7	161.8	315.7	143.2	292.6	132.7
1980	157	4.27	677	30.70	334.9	151.9	358.9	162.8	255.1	115.7
1979	164	4.47	628	28.50	300.9	136.5	267.4	121.3	218.0	98.7
1979	148	4.02	465	21.10	293.0	132.9	210.0	95.4	213.0	96.5

^a Only average crop year prices for winter wheat, white beans and tobacco are shown, as these crops are sold by marketing boards and monthly prices have no significance.

^b The mean crop year price for grain corn and soybeans is calculated by weighting monthly prices with marketings.

n/a Not available.

Note: Monthly prices are average prices received by farmers at the farm or first local delivery point. The reference date is the fifteenth of each month.

Table 11 - Average Prices Received by Ontario Farmers for Specified Livestock and Livestock Products, Monthly, 1987, and Annually, 1982-1987

	Dairy	Beef Cattle		Veal Calves		Sheep		Lambs	
	Cows	live weight		live weight		live weight		live weight	
1987	\$/head	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg
January	977	79.50	175	86.00	190	54.60	120.40	109.00	240
February	997	78.60	173	89.10	196	56.00	123.50	113.00	249
March	987	81.50	180	84.00	185	58.20	128.30	123.00	271
April	976	81.10	166	90.60	200	52.80	116.40	147.00	324
May	1,020	86.20	190	94.20	208	51.40	113.30	147.00	324
June	1,040	90.00	198	98.70	218	47.80	105.40	114.00	251
July	1,060	85.90	189	105.00	231	54.20	119.50	118.00	260
August	1,060	85.10	188	91.40	202	52.20	115.10	102.00	225
September	1,060	83.70	185	96.20	212	45.40	100.10	101.00	223
October	1,100	82.20	181	93.30	206	52.80	117.30	104.00	229
November	1,050	84.80	187	87.40	193	51.10	112.70	105.00	231
December	1120	81.90	181	94.10	207	47.40	104.50	132.00	291
AVERAGE	1,040	83.40	184	92.50	204	52.00	114.60	117.90	260
1986	902	79.30	175	86.00	190	49.20	108.40	103.50	228
1985	927	80.70	178	84.90	187	35.60	78.50	85.10	188
1984	932	76.00	168	81.80	180	34.60	76.30	77.80	172
1983	1,070	76.50	169	82.10	181	36.80	81.10	79.30	175
1982	1,160	76.30	168	83.60	184	38.00	83.80	80.80	178

	Hogs ^a		Chickens ^b		Turkeys ^b		Eggs ^b
	Dressed weight		live weight		live weight		
1987	\$/cwt	\$/100 kg	¢/lb	¢/kg	¢/lb	¢/kg	¢/doz
January	72.60	160	47.6	105	65.8	145	89.2
February	73.50	162	46.7	103	65.3	144	89.7
March	69.90	154	48.1	106	64.9	143	89.0
April	73.00	161	49.0	108	64.9	143	87.4
May	84.80	187	48.5	107	64.4	142	86.6
June	94.80	209	48.5	107	65.3	144	87.8
July	91.20	201	48.5	107	63.0	139	88.5
August	93.90	207	48.5	107	61.7	136	87.5
September	87.10	192	48.5	107	62.1	137	88.3
October	80.30	177	46.7	103	62.6	138	88.7
November	65.30	144	46.7	103	62.1	137	88.7
December	63.00	139	45.1	99	62.6	138	89.3
AVERAGE	79.10	174	47.7	105	63.7	141	88.4
1986	81.20	179	49.7	110	65.3	144	91.0
1985	68.70	151	49.4	109	66.2	146	93.5
1984	72.90	161	54.0	119	69.4	153	97.3
1983	70.90	156	49.4	109	64.0	141	89.0
1982	83.30	184	49.0	108	66.2	146	86.0

	Bob Calves		Feeder Calves		Feeder Steers		Weanling
	Dairy	under two	450-650 lb		650-850 lb		Pigs
	Heifers	weeks					35-45 lb
1987	\$/head	\$/head	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/head
January	823	92.70	94.90	209	87.00	192	49.40
February	791	91.10	97.20	214	89.50	197	50.00
March	708	94.40	98.70	218	88.70	196	47.00
April	755	97.20	103.00	227	92.80	205	48.50
May	815	107.00	104.00	229	95.80	211	50.00
June	780	112.00	103.00	227	110.00	243	51.10
July	835	108.00	99.30	219	93.00	205	49.40
August	840	103.00	105.00	231	90.00	198	47.10
September	858	110.00	108.00	238	97.70	215	47.00
October	895	115.00	111.00	245	96.80	213	45.80
November	839	95.30	112.00	247	96.90	214	41.10
December	835	107.00	110.00	243	95.60	211	41.50
AVERAGE	815	102.70	103.80	229	94.50	208	47.30
1986	723	83.60	89.20	197	83.40	184	46.90
1985	742	74.80	84.70	187	81.60	180	36.60
1984	739	71.00	85.60	189	82.00	181	36.00
1983	731	68.10	81.50	180	77.90	172	37.90
1982	825	67.30	78.60	173	76.80	169	45.70

^a Pool price reported by Ontario Pork Producers' Marketing Board.

^b Weighted average of prices reported in Agriculture Canada, Poultry Market Report for various grades.

Note: Monthly prices are averages received by farmers at the farm or first local delivery point.

The reference period is the middle of each month. Annual prices are simple averages of the monthly prices.

Table 12 - Number and Area of Census Farms in Canada and the Provinces, 1981 and 1986

Province	1981	1986	Percent Change 1986/1981	1981 ^a	1986	Percent Change 1986/1981
	- number -		%	- '000 acres -		%
Newfoundland	679	651	-4.1	82.7	90.3	9.2
Prince Edward Island	3,154	2,833	-10.2	699.4	673.2	-3.7
Nova Scotia	5,045	4,283	-15.1	1,151.6	1,029.2	-10.6
New Brunswick	4,063	3,554	-12.5	1,082.0	1,010.4	-6.6
Quebec	48,144	41,448	-13.9	9,338.5	8,991.7	-3.7
Ontario	82,448	72,713	-11.8	14,923.3	13,953.0	-6.5
Manitoba	29,442	27,336	-7.2	19,115.0	19,126.5	0.1
Saskatchewan	67,318	63,431	-5.8	65,564.0	65,728.4	0.3
Alberta	58,056	57,777	-0.5	49,932.0	51,040.5	2.2
British Columbia	20,012	19,063	-4.7	6,097.0	5,957.9	-2.3
Canada	318,361	293,089	-7.9	167,985.5	167,601.1	-0.2

^a In 1981, unimproved land was underreported in the western provinces. As a result, 1981 "suggested" values were released in a cautionary note to users subsequent to the 1981 Census and appear in the above table.
Source: Statistics Canada, Census of Agriculture.

Table 13 - Index Numbers of Farm Prices for Agricultural Products, and for Crop and Livestock Subgroups, Canada and the Provinces, 1982-1987 (1981=100)

Type/Year	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada
All Farm Products											
1987 ^P	107.6	101.3	117.9	107.5	110.8	106.6	78.2	65.4	81.1	111.0	90.3
1986 ^r	106.3	84.2	111.0	94.9	108.4	106.3	85.0	74.8	85.8	109.3	93.1
1985 ^r	106.5	83.0	105.3	96.3	102.5	103.3	94.3	88.9	94.5	107.7	97.2
1984	105.9	93.5	105.3	100.8	104.9	108.0	101.9	96.6	101.6	108.2	102.9
1983	100.4	83.6	100.7	92.9	104.4	102.1	94.6	91.8	94.6	103.0	97.6
1982	99.7	78.7	102.5	91.6	104.8	100.5	96.3	93.4	96.2	104.0	98.1
Crops											
1987 ^P	122.2	92.3	129.2	95.0	108.2	92.3	56.7	52.6	52.5	105.8	64.6
1986 ^r	108.5	66.2	107.4	67.3	102.6	95.3	69.3	66.2	67.2	106.9	74.4
1985 ^r	94.8	69.7	97.0	77.1	100.2	96.5	89.3	85.4	87.3	105.0	89.1
1984	95.0	87.0	101.5	91.5	111.4	108.3	98.6	95.0	98.1	100.4	99.1
1983	99.9	74.4	100.5	79.6	101.1	102.6	90.5	89.8	89.6	97.0	92.4
1982	91.8	62.2	103.9	74.0	91.2	90.4	91.5	91.8	91.6	102.9	91.2
Livestock and Livestock Products											
1987 ^P	105.6	113.6	115.7	115.8	111.2	113.1	114.7	124.6	114.2	113.1	113.9
1986 ^r	106.0	108.6	111.7	113.2	109.4	111.2	111.8	114.6	107.3	110.3	110.3
1985 ^r	108.0	101.2	106.9	109.0	102.8	106.4	102.9	104.9	102.8	108.8	104.7
1984	107.3	102.4	106.1	107.0	103.9	107.9	107.5	104.1	105.7	111.5	106.3
1983	100.5	96.1	100.7	101.8	104.9	101.8	101.4	100.7	100.5	105.5	102.3
1982	100.8	101.3	102.3	103.3	107.1	105.1	104.4	100.8	101.5	104.4	104.4

^P Preliminary.

^r Revised.

Note: Current initial prices are used for wheat, oats and barley in Western Canada.

Source: Statistics Canada, Catalogue No. 62-003.

Table 14 - Consumer Price Index for Canada and Toronto for All Items, Food, and All Items Excluding Food, 1978-1987 (1981=100)

Year	Canada			Toronto		
	All Items	Food	All Items Excluding Food	All Items	Food	All Items Excluding Food
1987	138.2	132.4	139.9	142.1	136.0	143.9
1986	132.4	126.8	134.1	134.6	130.1	135.9
1985	127.2	120.8	129.0	128.5	125.1	129.6
1984	122.3	117.4	123.8	123.7	122.1	124.2
1983	117.2	111.2	119.0	118.0	114.2	119.1
1982	110.8	107.2	111.8	111.3	108.6	112.1
1981	100.0	100.0	100.0	100.0	100.0	100.0
1980	88.9	89.8	88.7	88.9	90.0	88.6
1979	80.7	81.1	80.6	80.7	81.3	80.5
1978	73.9	71.6	74.7	73.9	72.3	74.3

Source: Statistics Canada, Catalogue No. 62-010.

Table 15 - Index Numbers of Farm Input Prices for Ontario, Eastern Canada, and Canada, 1985-1987 (1981=100)

	Ontario			Eastern Canada			Canada		
	1985	1986 ^r	1987	1985	1986 ^r	1987	1985	1986 ^r	1987
TOTAL FARM INPUTS	-	-	-	106.2	108.6	110.9	106.5	108.4	110.2
BUILDING AND FENCING	-	-	-	125.1	131.4	137.5	120.6	127.5	132.3
Building Replacement	126.1	133.5	140.1	125.1	131.7	137.6	120.8	128.0	132.5
Materials	124.5	133.8	141.2	123.1	131.4	138.2	117.0	126.6	132.4
Labour	129.4	132.9	137.6	129.2	132.3	138.4	129.0	130.9	132.7
Building Repairs	128.7	136.8	146.3	125.3	132.1	138.7	119.0	127.1	132.3
Material	128.5	137.8	148.4	124.4	132.4	139.8	116.6	126.3	132.3
Labour	129.0	133.2	138.7	128.2	131.2	135.1	128.0	130.2	132.2
Fencing	129.7	131.0	136.2	124.2	123.8	128.8	124.2	124.5	130.3
MACHINERY AND MOTOR VEHICLES	-	-	-	119.3	118.1	117.9	118.9	117.1	116.2
Machinery Replacement	112.3	115.6	117.1	111.3	115.0	117.4	111.2	113.9	113.9
Power Machinery	110.9	115.0	117.0	107.9	112.2	115.0	109.0	111.3	111.3
Tractors	109.2	111.8	114.5	107.2	109.3	111.8	109.2	110.9	110.6
Combines	115.5	123.9	132.9	109.0	117.1	120.3	108.6	111.9	112.6
Non-Power Machinery	115.4	117.1	117.2	118.3	120.8	122.4	117.6	121.4	121.3
Ploughs	108.0	112.7	117.7	111.7	116.5	123.2	113.3	118.0	123.0
Disc Harrows	116.8	116.1	116.6	114.7	114.5	116.1	116.4	116.2	116.2
Cultivators	111.5	104.4	96.0	-	-	-	119.6	119.9	116.3
Grain Drills	119.8	120.0	118.9	126.4	126.0	127.0	114.7	119.2	116.7
Manure Spreaders	114.4	115.8	112.4	118.7	120.4	116.1	118.4	122.1	118.4
Mowers	118.6	101.0	103.3	-	-	-	119.4	117.6	122.1
Rakes	126.7	135.2	135.3	-	-	-	126.5	134.8	135.3
Balers	126.1	132.6	133.7	126.5	133.5	134.8	122.7	129.7	129.7
Motor Vehicle Replacement	126.3	137.3	142.6	124.9	135.8	140.9	123.1	132.4	136.9
Automobiles	-	-	-	117.5	127.6	129.2	116.6	126.0	128.5
Trucks	-	-	-	131.0	142.6	150.5	125.5	134.9	142.8
Machinery and Motor Vehicle Operation	125.6	117.5	115.9	126.4	119.7	116.9	125.9	118.6	116.2
Petroleum Products	133.4	107.6	98.2	135.8	112.6	99.9	135.7	114.8	106.5
Maintenance	118.7	120.9	124.0	118.1	121.0	124.7	116.2	119.9	122.3
Licence	108.4	115.6	114.2	120.8	129.2	127.2	131.7	135.1	136.0
Motor Vehicle Insurance	-	-	-	139.6	162.0	171.2	131.8	142.9	149.2
CROP PRODUCTION	-	-	-	105.2	104.3	108.2	102.4	102.0	99.9
Seed	109.4	112.0	130.9	108.2	108.8	123.3	99.7	100.3	102.1
Grains	117.3	117.7	139.2	116.9	116.1	129.8	102.6	102.2	100.2
Legume and Grass	-	-	-	85.0	89.3	106.1	87.2	91.9	109.9
Fertilizer	-	-	-	100.4	94.2	93.4	94.0	89.0	85.8
Fertilizer Materials	102.0	94.3	89.9	102.2	93.7	90.4	92.8	87.6	83.1
Mixed Fertilizer	99.5	95.1	96.7	98.7	94.6	96.2	98.4	94.6	96.9
Agricultural Chemicals	-	-	-	109.9	118.7	122.3	118.6	123.9	126.4
Twine	-	-	-	-	-	-	85.5	91.2	92.6
Crop Insurance	149.1	147.2	144.6	174.5	171.5	169.9	124.3	130.9	112.9
ANIMAL PRODUCTION	-	-	-	100.3	105.0	108.7	101.0	107.0	114.1
Feeder Livestock	109.2	121.7	135.6	108.6	121.5	132.7	106.1	118.4	133.7
Cattle	108.2	116.4	132.2	108.1	116.4	132.3	107.3	115.7	134.7
Hogs	-	-	-	106.1	129.8	132.9	96.7	128.1	129.2
Chicks	-	-	-	127.0	134.0	137.7	124.0	130.2	133.1
Turkey Poults	-	-	-	116.7	126.4	130.5	114.8	123.3	128.9
Feed	88.2	86.0	80.4	91.3	89.3	85.6	92.3	88.9	84.0
Prepared Feed	87.6	88.9	84.3	91.2	91.8	89.0	92.2	91.7	88.0
Grain Feed	91.2	71.5	61.3	92.1	73.8	64.9	92.7	71.8	60.7
Artificial Insemination	-	-	-	150.9	161.7	175.9	145.8	157.3	169.3
SUPPLIES AND SERVICES	-	-	-	126.3	126.6	131.7	124.2	124.2	127.8
Small Tools	125.1	131.9	138.4	124.3	129.6	138.3	124.2	128.7	135.3
Electricity	132.6	132.6	145.1	131.2	134.1	143.5	130.4	132.2	142.0
Telephone	-	-	-	122.2	122.1	116.8	123.4	122.7	121.1
Custom Work	119.1	114.6	113.4	119.4	116.9	116.8	117.7	115.8	114.1
HIRED FARM LABOUR	-	-	-	122.8	128.7	135.5	120.9	125.7	130.4
Hourly Rated	120.8	127.0	135.0	118.5	124.8	132.7	118.1	122.8	128.5
Daily Rated	120.2	124.8	130.8	121.1	125.9	132.6	120.7	124.7	129.0
Monthly Rated	127.0	133.6	140.0	125.8	132.1	138.3	122.4	127.6	132.1
PROPERTY TAXES	119.3	123.6	95.6	122.2	126.9	111.8	131.6	139.1	134.3
INTEREST	-	-	-	81.1	81.6	79.0	82.0	79.9	77.1
Mortgage	130.5	134.1	133.1	130.7	135.7	134.7	132.9	132.0	130.6
Non-Mortgage	66.8	66.4	64.4	67.4	66.9	63.8	66.0	63.7	60.4
FARM RENT	-	-	-	77.7	74.3	65.5	93.2	92.9	78.8

- Indices are not published due to unavailability of provincial level weighting factors or because of confidentiality requirements.

^r Revised.

Note: Caution should be exercised when using the index because the basket of inputs used for the base weights is fixed. Therefore, the indices do not reflect any changes in productivity nor do they show effects of substitution which may have taken place since the 1981 base year.

Source: Statistics Canada, CANSIM Matrices 1900-1909.

Table 16 - Farm Taxfilers' Income from Farm and Off-Farm Sources, by Region, 1986

Region/Income	Number of Farm Taxfilers Reporting	Average per Taxfiler Reporting	Percentiles ^a					Average over All Farm Taxfilers
			99th	75th	50th	25th	1st	
	no.	\$	\$	\$	\$	\$	\$	\$
SOUTHERN ONTARIO (43,110 farm taxfilers)								
Gross Farm Income	41,184	78,692	585,269	93,255	29,475	7,829	230	75,177
Net Farm Income	42,773	3,058	44,213	7,287	681	(2,782)	(29,761)	3,034
Wages and Salaries	20,325	24,387	99,385	35,120	20,637	6,444	144	11,497
Net Non-farm Self-employment Income	3,826	16,869	195,987	16,478	4,277	103	(20,185)	1,497
Rental and Investment Income	34,629	4,937	45,798	5,077	1,448	379	(1,124)	3,966
Other Income	24,990	4,376	30,681	5,888	1,758	757	83	2,536
Total Off-farm Income	41,120	20,441	118,485	29,141	12,484	3,583	52	19,497
Total Net Income	43,081	22,547	116,975	30,721	16,696	8,107	(17,595)	22,531
WESTERN ONTARIO (34,379 farm taxfilers)								
Gross Farm Income	32,962	81,246	691,580	99,414	29,944	8,120	240	77,897
Net Farm Income	33,992	3,437	47,341	7,941	667	(2,963)	(27,449)	3,398
Wages and Salaries	15,604	24,696	122,732	32,575	19,218	6,500	160	11,209
Net Non-farm Self-employment Income	3,620	13,093	151,284	15,389	4,226	248	(34,043)	1,379
Rental and Investment Income	26,809	4,814	50,541	4,517	1,197	293	(1,362)	3,754
Other Income	18,650	4,040	34,521	4,898	1,300	757	77	2,191
Total Off-farm Income	32,497	19,607	122,818	26,383	11,025	2,640	22	18,533
Total Net Income	34,351	21,949	117,615	28,233	15,171	7,677	(11,114)	21,931
CENTRAL ONTARIO (19,404 farm taxfilers)								
Gross Farm Income	17,700	73,965	672,631	47,912	12,396	3,855	152	67,469
Net Farm Income	19,208	42	37,263	2,570	(1,483)	(4,139)	(27,555)	41
Wages and Salaries	10,688	36,231	270,447	40,452	27,124	12,328	222	19,956
Net Non-farm Self-employment Income	3,033	21,986	275,048	20,610	4,523	(354)	(89,830)	3,437
Rental and Investment Income	15,456	8,073	108,519	5,973	1,505	340	(8,474)	6,431
Other Income	11,486	6,022	54,706	6,294	1,807	757	63	3,564
Total Off-farm Income	18,712	34,623	289,508	38,995	21,248	7,219	68	33,388
Total Net Income	19,397	33,441	273,711	36,650	20,615	9,459	(7,096)	33,429
EASTERN ONTARIO (17,358 farm taxfilers)								
Gross Farm Income	16,460	55,433	382,759	74,904	14,411	4,400	175	52,565
Net Farm Income	17,184	2,338	40,298	6,100	(302)	(3,268)	(21,003)	2,315
Wages and Salaries	7,818	26,978	91,022	38,013	24,716	10,797	156	12,151
Net Non-farm Self-employment Income	1,859	12,979	150,320	14,364	4,043	(17)	(21,721)	1,390
Rental and Investment Income	12,756	4,274	42,630	3,928	1,102	269	(5,590)	3,141
Other Income	9,971	5,063	46,046	5,570	1,515	757	75	2,908
Total Off-farm Income	16,170	21,029	108,214	30,875	13,678	3,276	15	19,590
Total Net Income	17,340	21,928	104,243	29,755	15,869	7,707	(5,263)	21,905
NORTHERN ONTARIO (4,640 farm taxfilers)								
Gross Farm Income	4,378	45,912	393,391	41,369	10,813	3,452	175	43,319
Net Farm Income	4,602	157	30,941	2,843	(1,417)	(4,228)	(22,563)	155
Wages and Salaries	2,691	24,781	69,905	36,472	24,770	8,896	160	14,372
Net Non-farm Self-employment Income	703	12,340	132,437	14,233	4,130	(100)	(20,716)	1,870
Rental and Investment Income	3,284	2,657	27,739	2,512	760	189	(3,194)	1,881
Other Income	2,952	4,373	36,483	5,615	1,515	757	94	2,782
Total Off-farm Income	4,417	21,960	86,498	32,964	17,632	5,481	13	20,904
Total Net Income	4,638	21,069	86,420	30,419	16,550	7,628	(7,120)	21,060
THE PROVINCE (118,929 farm taxfilers)								
Gross Farm Income	112,718	74,032	577,317	84,826	22,179	6,010	201	70,165
Net Farm Income	117,797	2,457	43,217	6,457	7	(3,262)	(27,360)	2,433
Wages and Salaries	57,148	27,057	134,317	36,001	22,257	7,920	164	13,002
Net Non-farm Self-employment Income	13,046	16,210	199,724	16,494	4,261	42	(34,099)	1,778
Rental and Investment Income	92,962	5,253	55,606	4,770	1,289	320	(2,646)	4,106
Other Income	68,075	4,662	39,413	5,622	1,515	757	77	2,668
Total Off-farm Income	112,954	22,695	149,929	30,641	13,621	3,696	35	21,554
Total Net Income	118,845	24,005	142,803	30,831	16,665	8,067	(11,519)	23,988

^a The nth percentile of an item is the value below which n percent of those reporting that item lie.
The 50th percentile is the median value.

Notes: A farm taxfiler is a taxfiler who reported positive gross income or non-zero net income from unincorporated, self-employed farming activity. Users of farm income data are advised that there are major conceptual differences between the taxfiler data presented above and the income estimates appearing in Table 4.
Source: Statistics Canada. (Data are derived from the administrative records of Revenue Canada.)

Table 17 - Net Government Payments^a to Farmers, Canada and the Provinces, 1986 and 1987

Year/Program	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada
- \$'000 -											
1986											
PAYMENTS ENHANCING RECEIPTS											
WGSA Payments ^b	0	0	0	0	0	0	146,176	462,721	218,325	5,217	832,439
Crop Insurance	1	1,301	734	581	8,116	(2,253)	14,002	195,967	65,426	13,919	297,794
Prov. Income Stab.	762	481	499	312	134,875	3,688	6,554	17,330	31,014	21,399	216,914
Dairy Subsidy	0	5,331	3,654	3,672	131,233	85,815	10,628	7,206	18,878	10,227	276,644
ASA Price Stabilization	2	88	30	41	2,320	20,393	2,864	430	24	1,243	27,435
ASA Tripartite Plans	0	(48)	(1)	0	0	(7,374)	(1,897)	(931)	(6,115)	0	(16,366)
Other Supp. Payments	19	5,764	0	0	50	766	6,047	129,582	223,717	8,324	374,269
REBATES REDUCING EXPENSES											
Property Tax	0	0	0	0	25,768	81,862	8,854	24	0	0	116,508
Interest	0	0	1,172	0	57,111	50,200	8,597	18,171	24,145	6,741	166,137
Fertilizer	0	0	1,459	0	0	0	0	0	19,400	0	20,859
Fuel	15	342	185	420	4,850	17,564	6,849	15,101	72,796	1,287	119,409
Feed	0	0	0	0	0	0	0	0	77,946	0	77,946
Other Rebates	0	570	0	0	517	212	0	0	8,332	0	9,631
Total Direct Payments and Rebates											
Gross Payments	803	15,642	9,135	6,707	433,862	289,720	254,697	964,763	859,934	95,736	2,930,999
Producer Premiums	4	1,813	1,403	1,681	69,022	38,847	46,023	119,162	106,046	27,379	411,380
Net Payments ^c	799	13,829	7,732	5,026	364,840	250,873	208,674	845,601	753,888	68,357	2,519,619
1987											
PAYMENTS ENHANCING RECEIPTS											
WGSA Payments ^b	0	0	0	0	0	0	254,982	743,224	360,139	7,928	1,366,273
Crop Insurance	39	1,904	355	3,577	36,278	(7,622)	(8,165)	40,898	54,157	4,701	126,122
Prov. Income Stab.	1,594	(293)	(433)	(14)	55,805	16,497	(5,639)	837	0	3,496	71,850
Dairy Subsidy	0	5,153	3,447	3,613	132,069	87,877	11,071	7,261	18,799	10,423	279,713
ASA Price Stabilization	0	52	1,360	110	15,523	87,970	5,352	0	7,389	4,233	121,989
ASA Tripartite Plans	0	(53)	(233)	0	(295)	(12,339)	(5,325)	(2,731)	(13,801)	(1,032)	(35,809)
Special Cdn. Grain Pgr.	0	2,409	739	862	32,124	109,397	154,576	408,086	252,410	5,500	966,103
Other Supp. Payments	28	1,404	358	0	230	1,323	1,180	6,739	22,472	52	33,786
REBATES REDUCING EXPENSES											
Property Tax	0	0	0	0	27,000	110,167	18,635	0	0	0	155,802
Interest	0	0	1,300	0	47,100	80,600	2,100	17,187	16,150	5,422	169,859
Fertilizer	0	0	1,550	0	0	0	0	0	16,400	0	17,950
Fuel	25	411	210	331	3,872	16,875	5,476	35,862	7,664	837	71,563
Feed	0	0	0	0	0	0	0	0	71,530	419	71,949
Other Rebates	0	596	0	0	610	276	0	0	3,832	0	5,314
Total Direct Payments and Rebates											
Gross Payments	1,689	13,697	10,378	10,165	426,104	528,938	492,598	1,354,869	915,941	58,976	3,813,355
Producer Premiums	3	2,114	1,725	1,686	75,788	37,917	58,355	97,506	98,800	16,997	390,891
Net Payments ^c	1,686	11,583	8,653	8,479	350,316	491,021	434,243	1,257,363	817,141	41,979	3,422,464

^a Only payments related to current production and paid directly to producers are included in this series. Excluded are programs which are considered to be indirect payments (i.e. directed to a third party outside of agriculture for the benefit of producers), transfer payments (i.e. those directed to individuals rather than to the agriculture industry), and capital assistance grants (i.e. not considered to be related to current production).

^b Payments made under the Western Grain Stabilization Act.

^c Sum of net program payments listed or equivalently, gross payments less producer premiums.

Years refer to the calendar years in which payments are made.

Source: Statistics Canada, Farm Income and Prices Section.

Table 18 - Selected Farm Financial Data, Ontario and Canada, 1985-1987

Item	Ontario			Canada		
	1985	1986	1987	1985	1986	1987
- \$'000 -						
Farm Cash Receipts	5,146,303	5,454,625	5,483,594	19,922,232	20,487,779	20,883,241
Realized Gross Farm Income ^a	5,211,883	5,517,550	5,543,102	20,173,259	20,739,925	21,128,298
Farm Operating Expenses	3,636,256	3,552,782	3,431,924	13,663,472	13,179,081	13,062,793
Depreciation Charges	609,348	602,462	594,013	2,624,391	2,620,176	2,546,604
Realized Net Farm Income	966,279	1,362,306	1,517,165	3,885,396	4,940,668	5,518,901
Total Net Farm Income ^b	1,075,890	1,037,978	1,524,639	4,332,558	5,558,405	5,425,402
Outstanding Farm Debt at						
Beginning of Year	5,224,798	5,200,196	4,977,041	21,602,726	22,128,568	22,868,053
At Chartered Banks ^c	2,473,000	2,492,000	2,423,000	9,042,000	9,222,000	9,018,000
Federal Government Agencies ^d	1,309,661	1,284,237	1,270,939	4,732,915	4,690,744	4,645,471
Provincial Government Agencies ^e ..	185,978	174,910	165,861	2,376,458	2,634,874	3,912,193
Credit Unions	33,683	34,628	37,762	2,265,703	2,415,650	2,500,689
Insurance, Trust and Loan Companies	27,247	24,180	24,673	104,800	93,000	94,900
Private Individuals and Others ^f ..	1,195,229	1,190,241	1,054,806	3,080,850	3,072,300	2,696,800
Current Value of Farm Capital ^g	25,530,141	23,709,300	23,166,232	115,163,824	109,568,682	104,266,724
Land and Buildings	19,822,564	17,972,487	17,253,588	86,640,096	80,088,004	74,148,134
Implements and Machinery	3,635,343	3,695,760	3,689,845	20,009,177	20,765,701	20,340,190
Livestock and Poultry	2,072,234	2,041,053	2,222,799	8,514,551	8,714,977	9,778,400
- \$ -						
Value per Acre of Farmland and Buildings ^h	1,402	1,288	1,237	517	478	442

^a Farm cash receipts plus value of income in kind.

^b Includes value of changes in farm inventories.

^c Includes loans made under the Farm Improvement Loans Act.

^d Includes loans made through the Farm Credit Corporation, the Federal Business Development Bank and under the Veterans' Land Act.

^e Canada total includes Alberta Treasury Branches.

^f Includes supply companies, finance companies, dealers, stores and other unclassified credit sources.

^g Intercensally revised.

Source: Statistics Canada, Farm Income and Prices Section and Catalogue No. 21-603E.

Table 19 - Number of Farm Bankruptcies, Canada and the Provinces, 1983-1987

Province	1983	1984	1985	1986	1987
Newfoundland	1	1	1	1	0
Prince Edward Island	2	4	3	4	5
Nova Scotia	8	5	2	7	2
New Brunswick	6	2	8	2	2
Quebec	125	162	124	103	67
Ontario	165	154	152	102	52
Manitoba	62	62	69	50	47
Saskatchewan	45	48	41	45	85
Alberta	48	74	83	93	71
British Columbia	26	39	25	33	23
Canada	488	551	508	440	354

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 20 - Number of Farm Bankruptcies in Ontario by Type of Operation, 1983-1987

Type of Operation	1983	1984	1985	1986	1987
Livestock and Livestock Combinations	66	77	74	41	14
Field Crops and Field Crop Combinations	51	42	51	40	25
Fruit and Vegetables	4	5	2	2	0
Livestock and Field Crop Combinations	24	16	19	9	6
Specialty Farm	20	14	6	10	7
Total	165	154	152	102	52

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 21 - Seasonally Adjusted Labour Force Statistics, Ontario and Canada, Monthly, 1986 and 1987, and Annually, 1982-1987

	Ontario					Canada				
	Labour Force	Number Employed	Unem- ployed as a %	Number Employed ^a	Employed in Agric as a % of Total Employed	Labour Force	Number Employed	Unem- ployed as a %	Number Employed ^a	Employed in Agric as a % of Total Employed
			of Labour Force	in Agric ^a				of Labour Force	in Agric ^a	
	'000	'000	%	'000	%	'000	'000	%	'000	%
1982	4,508	4,067	9.8	129	3.17	11,958	10,644	11.0	462	4.34
1983	4,570	4,096	10.4	135	3.30	12,183	10,734	11.9	476	4.43
1984	4,666	4,243	9.1	125	2.95	12,399	11,000	11.3	476	4.33
1985	4,786	4,403	8.0	127	2.88	12,639	11,311	10.5	488	4.31
1986										
January ...	4,858	4,504	7.3	107	2.38	12,876	11,615	9.8	491	4.23
February ..	4,880	4,531	7.2	106	2.34	12,857	11,602	9.8	486	4.19
March	4,859	4,538	6.6	115	2.53	12,820	11,599	9.5	484	4.17
April	4,911	4,575	6.8	129	2.82	12,884	11,649	9.6	488	4.19
May	4,895	4,548	7.1	133	2.92	12,825	11,593	9.6	480	4.14
June	4,898	4,546	7.2	142	3.12	12,877	11,645	9.6	488	4.19
July	4,881	4,530	7.2	141	3.11	12,821	11,572	9.7	481	4.16
August	4,891	4,554	6.9	148	3.25	12,875	11,630	9.7	470	4.04
September ..	4,912	4,566	7.0	140	3.07	12,882	11,658	9.5	481	4.13
October ...	4,921	4,578	7.0	137	2.99	12,883	11,658	9.5	496	4.25
November ..	4,913	4,587	6.6	122	2.66	12,910	11,682	9.5	485	4.15
December ..	4,941	4,602	6.9	109	2.37	12,932	11,708	9.5	477	4.07
Average ...	4,897	4,555	7.0	127	2.80	12,870	11,634	9.6	484	4.16
1987										
January ...	4,960	4,636	6.5	119	2.57	13,002	11,746	9.7	477	4.06
February ...	4,971	4,638	6.7	126	2.72	13,025	11,779	9.6	491	4.17
March	4,971	4,636	6.7	124	2.67	13,045	11,809	9.5	474	4.01
April	4,965	4,650	6.3	126	2.71	13,057	11,855	9.2	475	4.01
May	4,990	4,676	6.3	138	2.95	13,094	11,910	9.0	480	4.03
June	5,004	4,697	6.1	140	2.98	13,131	11,961	8.9	475	3.97
July	4,999	4,699	6.0	155	3.30	13,118	11,944	8.9	475	3.98
August	5,000	4,707	5.9	156	3.31	13,135	11,992	8.7	467	3.89
September ..	5,040	4,747	5.8	134	2.82	13,163	12,042	8.5	472	3.92
October ...	5,065	4,774	5.7	127	2.66	13,207	12,100	8.4	468	3.87
November ..	5,088	4,791	5.8	117	2.44	13,204	12,124	8.2	470	3.88
December ..	5,099	4,827	5.3	118	2.44	13,260	12,190	8.1	477	3.91
Average ...	5,013	4,707	6.1	132	2.80	13,120	11,954	8.9	475	3.97

^a Primary agriculture.

Sources: Statistics Canada, Catalogue No. 71-001 and Bank of Canada Review, March 1988.

Table 22 - Currency Exchange Rates, Canada versus Selected Countries,
Monthly, 1985 and 1986, and Annually, 1984-1987

Period	U.S. dollar	British pound	French franc	German mark	Swiss franc	Japanese yen
- Canadian Dollars -						
1982	1.2341	2.1579	0.1885	0.5086	0.6091	0.004966
1983	1.2324	1.8683	0.1624	0.4834	0.5873	0.005190
1984	1.2948	1.7300	0.1487	0.4564	0.5527	0.005457
1985	1.3652	1.7701	0.1533	0.4677	0.5615	0.005767
1986	1.3894	2.0388	0.2010	0.6425	0.7769	0.008296
1987	1.3260	2.1725	0.2208	0.7384	0.8905	0.009188
1986						
January	1.4066	2.0035	0.1880	0.5767	0.6809	0.007037
February	1.4035	2.0066	0.1963	0.6023	0.7195	0.007608
March	1.4009	2.0568	0.2006	0.6169	0.7328	0.007844
April	1.3875	2.0799	0.1928	0.6113	0.7308	0.007933
May	1.3753	2.0913	0.1937	0.6170	0.7420	0.008236
June	1.3897	2.0970	0.1952	0.6223	0.7554	0.008299
July	1.3806	2.0804	0.1993	0.6419	0.7921	0.008716
August	1.3883	2.0639	0.2066	0.6735	0.8358	0.009009
September	1.3871	2.0394	0.2076	0.6796	0.8390	0.008966
October	1.3883	1.9809	0.2116	0.6926	0.8453	0.008878
November	1.3861	1.9742	0.2096	0.6856	0.8234	0.008514
December	1.3798	1.9853	0.2113	0.6939	0.8287	0.008508
1987						
January	1.3603	2.0501	0.2198	0.7330	0.8729	0.008800
February	1.3339	2.0383	0.2196	0.7316	0.8664	0.008697
March	1.3192	2.1010	0.2160	0.7189	0.8574	0.008715
April	1.3189	2.1523	0.2187	0.7283	0.8824	0.009238
May	1.3412	2.2349	0.2245	0.7502	0.9124	0.009545
June	1.3386	2.1808	0.2204	0.7361	0.8874	0.009264
July	1.3258	2.1332	0.2154	0.7171	0.8625	0.008814
August	1.3256	2.1208	0.2142	0.7148	0.8633	0.009006
September	1.3153	2.1636	0.2173	0.7255	0.8754	0.009182
October	1.3095	2.1770	0.2177	0.7276	0.8771	0.009143
November	1.3161	2.3383	0.2307	0.7830	0.9529	0.009726
December	1.3074	2.3896	0.2360	0.7998	0.9823	0.010190

Source: Bank of Canada Review, March 1988.

Table 23 - Selected Canadian Interest Rates^a, Monthly, 1984-1987

Month	Bank Rate				Prime Rate ^b			
	1984	1985	1986	1987	1984	1985	1986	1987
- percent -								
January	9.98	9.66	10.33	7.74	11.00	11.00	11.00	9.25
February	10.04	10.95	11.84	7.59	11.00	11.50	13.00	9.25
March	10.76	11.18	10.44	7.14	11.50	11.75	12.00	8.75
April	10.82	9.75	9.27	8.26	11.50	10.75	11.25	9.25
May	11.60	9.59	8.43	8.54	12.00	10.50	10.25	9.50
June	11.98	9.57	8.84	8.59	12.50	10.50	10.25	9.50
July	13.24	9.31	8.63	8.76	13.50	10.50	9.75	9.50
August	12.39	9.20	8.58	9.24	13.00	10.25	9.75	10.00
September	12.28	9.31	8.63	9.57	13.00	10.25	9.75	10.00
October	11.71	8.77	8.62	8.26	12.50	10.00	9.75	9.75
November	10.78	8.98	8.47	8.48	12.00	10.00	9.75	9.75
December	10.16	9.49	8.49	8.66	11.25	10.00	9.75	9.75

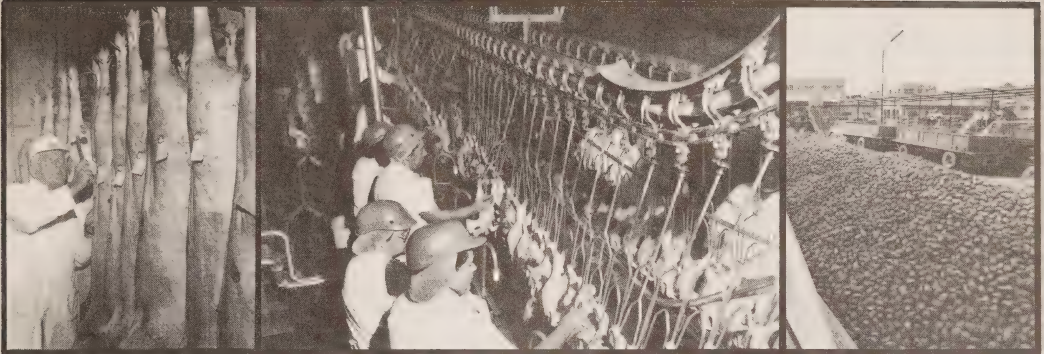
^a Rates shown are as of the last Wednesday of the month.

^b Chartered banks' rate on prime business loans.

Source: Bank of Canada Review, March 1988.

Section 2

Food Industry



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Table 24 - Selected Economic Indicators, Ontario and Canada, 1985-1987

Indicator	Year	Ontario	Canada	Ontario as a % of Canada
		- \$ million -		percent
Gross Domestic Product at Factor Cost (GDP) ^a	1987	191,685	491,832	39.0
	1986	176,711	454,134	38.9
	1985	162,430	429,869	37.8
GDP from Goods-Producing Industries	1987	76,520	195,578	39.1
	1986	70,696	180,066	39.3
	1985	65,504	172,021	38.1
GDP from Service Industries	1987	115,164	296,253	38.9
	1986	106,015	274,068	38.7
	1985	96,927	257,849	37.6
GDP from Agriculture	1985	2,982	10,896	27.4
GDP from All Manufacturing	1985	43,612	81,407	53.6
GDP from Food Manufacturing	1985	3,876	8,911	43.5
GDP from Beverage Manufacturing	1985	1,067	2,256	47.3
GDP from Tobacco Manufacturing	1985	219	486	45.0
GDP from Leather Manufacturing	1985	321	554	58.0
GDP from Accommodation and Food Services	1985	3,842	10,441	36.8
GDP from Food Services ^b	1985	2,600	6,800	38.2
GDP from Wholesale/Retail Trade	1985	18,393	46,661	39.4
Gross Domestic Product at Market Prices ^a	1987	220,660	557,723	39.6
	1986	203,936	508,057	40.1
Personal Disposable Income ^c	1987	144,408	363,513	39.7
	1986	135,714	343,455	39.5
Personal Expenditure on Consumer Goods	1986	60,224	159,463	37.8
Personal Expenditure on Services	1986	55,437	137,841	40.2
Total Personal Expenditure	1986	115,661	297,304	38.9
Personal Expenditure for Food and Non-alcoholic Beverages ^d	1986	12,500	35,288	35.4
Personal Expenditure for Alcoholic Beverages	1986	n/a	9,060	-
Personal Expenditure for Restaurants ^e	1986	n/a	14,100	-
Total Personal Expenditure for Food, Beverages and Restaurants	1986	n/a	58,448	-
Personal Expenditure for Tobacco Products	1986	n/a	6,637	-
Food, Beverage and Restaurant Expenditure as a % of Personal Disposable Income	1986	-	17	-
Food, Beverage and Restaurant Expenditure as a % of Total Personal Expenditure	1986	-	20	-

^a Gross Domestic Product at factor cost is a measure of the unduplicated value of economic production arising within specified geographic boundaries. The value contributed by an industry is the residual derived by deducting the value of goods and services purchased and used in the production process from the value of goods and services produced by that industry. Gross Domestic Product at market prices is an expenditure- (or equivalently, an income-) based concept which measures personal, government and business expenditures, value of changes in inventories and transactions with non-residents.

^b For Canada, estimated as 65% of total GDP from accommodation and food services. Ontario was assumed to have just under 39% of the national total.

^c Consists of total personal income less personal direct taxes and other current transfers to government from persons.

^d Consumed at home. Estimated for Ontario.

^e For Canada, estimated as 75% of total expenditures on restaurants and hotels.

n/a Not available.

Sources: Conference Board of Canada, Provincial Outlook and written correspondence, May 1988; Statistics Canada, National Accounts; and additional calculations.

Table 25 - Principal Manufacturing Statistics by Food, Beverage and Tobacco Industries, Ontario and Canada, 1985 and 1986

Industry	Year	Manufacturing Activity					Total Activity	
		Number of	Produc-	Cost of	Value of	Value	Employees	Value
		Establish- ments	tion Workers	Materials & Supplies	Shipments	Added		
ONTARIO		no.	no.	\$'000	\$'000	\$'000	no.	\$'000
Flour Industry	1986	20	704	292,562	360,033	63,535	1,158	109,925
Prepared Flour Mixes and Cereal Foods	1986	10	1,737	181,178	466,469	277,919	2,680	342,180
Vegetable Oil Mills	1986	3	193	297,481	332,781	31,817	281	34,907
Cane and Beet Sugar	1986	2	X	X	X	X	X	X
Chewing Gum Industry	1986	5	X	X	X	X	X	X
Pasta Products	1986	11	427	47,719	87,055	38,657	834	67,250
Tobacco Products Industry ..	1986	6	X	X	X	X	X	X
Meat and Meat Products	1985	190	8,803	2,001,287	2,558,638	527,386	11,582	547,341
Poultry Products	1985	30	3,493	466,604	646,312	172,545	4,140	174,105
Fish Products	1985	16	X	X	X	X	X	X
Canned and Preserved Fruit and Vegetables	1985	81	5,243	636,441	1,152,692	506,105	7,469	532,118
Frozen Fruit and Vegetables.	1985	14	1,103	91,484	178,109	77,600	1,303	97,635
Fluid Milk Industry	1985	52	2,318	720,429	1,079,469	346,424	4,848	391,522
Other Dairy Products	1985	93	2,781	864,780	1,051,061	173,429	3,612	242,280
Feed Industry	1985	184	2,327	635,299	896,506	240,499	3,698	257,972
Biscuit Industry	1985	16	2,553	132,682	282,077	144,146	3,416	262,545
Bread and Other Bakery Products Industry	1985	139	5,924	267,230	571,574	287,480	8,276	365,615
Sugar and Chocolate Confectionery	1985	40	3,761	238,625	514,268	262,738	5,238	282,109
Tea and Coffee	1985	10	448	170,222	258,918	83,793	1,217	100,630
Potato Chips, Pretzel and Popcorn Industry	1985	10	881	61,746	210,146	143,682	2,254	151,223
Other Food Products	1985	127	6,095	1,036,099	1,898,450	793,503	10,058	936,864
Soft Drink Industry	1985	58	1,853	451,421	791,567	332,765	4,377	503,802
Distilleries	1985	14	1,147	166,808	503,488	322,765	2,615	326,023
Breweries	1985	12	2,836	222,219	827,353	591,882	4,084	600,591
Wine Industry	1985	16	351	46,019	106,608	62,758	699	62,494
Leaf Tobacco Industry	1985	6	X	X	X	X	X	X
CANADA								
Flour Industry	1986	40	1,781	688,514	866,806	169,586	2,932	217,129
Prepared Flour Mixes and Cereal Foods	1986	19	1,932	210,844	528,549	309,935	3,082	373,925
Vegetable Oil Mills	1986	11	687	636,456	732,119	84,753	1,052	121,253
Cane and Beet Sugar	1986	8	1,243	270,784	466,032	178,164	1,915	177,204
Chewing Gum Industry	1986	6	925	64,199	225,905	159,797	2,113	160,810
Pasta Products	1986	33	916	84,106	152,955	66,994	1,761	95,668
Tobacco Products Industry ..	1986	15	3,393	463,486	1,287,376	807,460	6,151	821,424
Meat and Meat Products	1985	535	23,099	6,803,941	8,248,452	1,367,164	31,370	1,418,677
Poultry Products	1985	96	9,325	1,132,039	1,551,383	399,581	10,771	409,896
Fish Products	1985	390	23,744	1,205,112	1,921,534	701,707	26,964	863,995
Canned and Preserved Fruit and Vegetables	1985	187	8,896	1,000,471	1,770,498	758,726	12,201	821,329
Frozen Fruit and Vegetables.	1985	35	4,219	290,348	587,010	263,588	5,086	287,209
Fluid Milk Industry	1985	164	6,283	1,930,737	2,817,199	844,081	13,440	931,970
Other Dairy Products	1985	230	8,237	2,730,964	3,593,371	816,950	12,005	912,592
Feed Industry	1985	554	5,842	2,002,631	2,623,730	562,129	9,403	604,022
Biscuit Industry	1985	31	4,595	221,666	493,967	261,305	6,369	389,393
Bread and Other Bakery Products Industry	1985	473	14,381	609,735	1,455,473	794,440	21,506	907,632
Sugar and Chocolate Confectionery	1985	92	5,487	379,464	786,842	392,972	7,565	419,403
Tea and Coffee	1985	32	1,426	463,976	780,893	307,137	3,007	340,236
Potato Chips, Pretzel and Popcorn Industry	1985	22	2,132	168,849	489,398	306,793	5,210	328,549
Other Food Products	1985	269	8,773	1,463,114	2,580,741	1,028,421	14,269	1,184,965
Soft Drink Industry	1985	187	5,956	1,020,083	1,789,720	746,429	12,372	960,917
Distilleries	1985	30	2,123	303,734	832,392	490,006	4,454	494,645
Breweries	1985	41	8,571	578,414	1,985,359	1,366,796	13,656	1,405,411
Wine Industry	1985	46	795	118,462	256,227	132,620	1,421	132,962
Leaf Tobacco Industry	1985	10	387	191,191	346,339	13,105	551	15,875

X Confidential data.

Note: 1986 data for several industries were not available at time of printing, but are expected to be released during the fall of 1988.

Source: Statistics Canada, Catalogues No. 32-250 and 32-251.

Table 26 - Estimated Number of Employees for Selected Industries,
Ontario and Canada, Quarterly, 1987

Industry	January	April	July	October	Average
- '000 -					
ONTARIO					
Food and Beverage	88.0	91.5	97.6	92.9	92.5
Tobacco	2.7	1.8	1.8	2.2	2.1
Food Stores	87.9	101.9	103.8	99.8	98.4
Restaurants, Caterers and Taverns	196.0	227.5	226.1	211.6	215.3
Total of Above	374.6	422.7	429.3	406.5	408.3
Industrial Aggregate	3,887.5	4,112.6	4,180.5	4,225.2	4,101.5
CANADA					
Food and Beverage	215.1	229.1	256.4	239.2	235.0
Tobacco	6.8	5.7	5.6	5.8	6.0
Food Stores	238.0	263.6	268.3	271.7	260.4
Restaurants, Caterers and Taverns	452.1	540.6	582.5	512.7	522.0
Total of Above	912.0	1,039.0	1,112.8	1,029.4	1,023.3
Industrial Aggregate	9,278.3	9,796.2	10,041.8	10,172.2	9,822.1

Source: Statistics Canada, Catalogue No. 72-002.

Table 27 - Number of Food Stores and their Share of Total Sales by Type,
Canada and the Provinces, 1987

Province	Chain Stores ^a				Independents				
	Super- markets	Conven- ience	Total Chains	Market Share of Sales	Volun- tary ^b Groups	Unaffil- iated	Total Indep.	Market Share of Sales	Total Food Stores
	- number -			%		- number -		%	number
Atlantic Provinces	130	601	731	56.7	507	4,150	4,657	43.3	5,388
Quebec	203	900	1,103	30.5	3,669	7,169	10,838	69.5	11,941
Ontario	670	1,801	2,471	66.8	1,132	5,809	6,941	33.2	9,412
Manitoba	54	90	144	66.9	590	515	1,105	33.1	1,249
Saskatchewan	55	73	128	63.0	367	688	1,055	37.0	1,183
Alberta	118	451	569	72.6	914	693	1,607	27.4	2,176
British Columbia	183	257	440	59.6	876	1,603	2,479	40.4	2,919
Canada	1,413	4,173	5,586	55.7	8,055	20,627	28,682	44.3	34,268

^a Four or more stores under single ownership.

^b Independents operating in major or secondary wholesale-sponsored group programs.

Note: Figures exclude department or specialty stores which sell food (about 10% of total value of food sales).

Source: Canadian Grocer, February 1988.

Table 28 - Annual Food Store Sales, Ontario and Canada, 1978-1987

Year	Ontario			Canada		
	Chains	Independents	Total	Chains	Independents	Total
- \$ million -						
1987 ^P	8,394	4,181	12,575	19,266	15,327	34,594
1986 ^r	7,943	3,721	11,664	18,294	13,734	32,028
1985	7,588	3,378	10,966	17,195	12,737	29,931
1984	7,250	3,167	10,417	16,126	11,919	28,044
1983	7,006	2,848	9,853	15,119	11,118	26,237
1982	6,746	2,482	9,228	14,580	10,264	24,845
1981	6,315	2,105	8,420	13,594	9,264	22,858
1980	5,602	1,867	7,470	12,043	8,161	20,204
1979	4,975	1,775	6,750	10,996	7,196	18,192
1978	4,506	1,658	6,165	9,792	6,462	16,253

^P Preliminary.

^r Revised.

Note: Totals may not add due to rounding. Figures exclude food sold through department or specialty stores (about 10% of total value of sales in 1987).

Source: Canadian Grocer, February 1988 and additional calculations.

Table 29 - Consumer Price Index for Food and Tobacco Purchases by Subgroup
and Selected Items, Canada and Toronto, 1985-1987

Group/Item	Canada			Toronto		
	1985	1986	1987	1985	1986	1987
Food ^a	120.8	126.8	132.4	125.1	130.1	136.0
Food Purchased from Stores	119.0	125.0	130.7	122.8	127.7	133.7
Meat	113.8	121.1	130.8	117.1	124.1	133.3
Fresh or Frozen Red Meat	111.0	116.6	127.1	114.4	119.8	131.3
Beef	109.4	111.8	122.0	114.3	117.6	129.4
Pork	119.0	138.2	150.5	115.4	133.4	146.0
Fresh or Frozen Poultry	113.0	122.0	128.6	123.0	133.7	136.4
Chicken	108.6	118.3	125.6	121.2	133.2	136.2
Turkey	129.7	134.9	138.4	135.8	139.0	139.8
Cured Meat	130.6	147.2	159.6	124.8	138.2	147.3
Canned Meat	121.5	123.7	126.4	124.5	125.8	126.9
Fish	125.7	132.0	146.8	126.7	132.7	147.7
Dairy Products	128.3	130.8	133.8	131.5	130.5	133.4
Fluid Whole Milk	128.7	130.4	132.7	137.7	135.2	135.7
2% Milk	121.2	121.5	123.7	124.1	115.3	119.0
Butter	127.7	131.5	133.7	128.7	132.5	134.0
Cheddar Cheese	138.5	142.6	147.9	139.7	142.7	148.1
Process Cheese	133.8	136.5	142.6	132.3	132.6	138.9
Ice Cream	123.6	129.4	130.6	-	-	-
Eggs	106.9	106.0	103.3	106.1	105.6	102.6
Bakery and Cereal Products	121.4	128.0	131.4	124.1	128.7	132.0
Bread	122.1	128.8	132.9	124.0	125.5	127.5
Pasta Products	114.0	120.7	125.3	118.1	120.5	124.6
Rice	109.2	108.2	107.5	-	-	-
Wheat Flour	121.3	128.7	129.6	-	-	-
Fruit	136.0	141.3	142.8	143.4	146.6	152.3
Fresh Fruit	141.4	153.7	153.2	149.9	158.3	164.1
Apples	135.6	159.7	166.2	-	-	-
Oranges	159.4	161.1	161.4	-	-	-
Fruit Juice (non-concentrated)	124.8	126.5	130.4	132.4	135.8	143.5
Fruit Juice (concentrated)	141.2	118.2	124.0	142.5	115.6	120.7
Orange Juice	139.5	116.6	122.3	-	-	-
Canned Fruit	129.6	133.9	137.5	134.4	142.1	147.5
Vegetables	107.5	116.4	129.0	113.6	122.4	137.4
Fresh Vegetables	97.8	108.7	120.7	107.1	117.7	132.6
Potatoes	80.6	89.1	108.5	-	-	-
Frozen Vegetables	127.2	130.1	135.8	130.8	134.7	140.0
Peas	135.9	135.8	140.1	-	-	-
Canned Vegetables	132.6	135.9	147.9	136.5	138.5	151.9
Tomatoes	115.5	118.2	120.3	-	-	-
Sugar and Sugar Preparations	87.6	91.0	92.3	88.0	91.7	92.2
Sugar	68.8	71.1	71.0	88.9	71.3	70.0
Coffee and Tea	113.0	129.2	114.5	117.7	133.0	115.9
Fats and Oils	127.7	123.3	118.6	131.6	125.1	121.7
Margarine	124.9	116.1	110.3	-	-	-
Honey	113.4	119.9	125.2	-	-	-
Non-alcoholic Beverages	111.0	120.8	123.2	102.8	114.3	111.0
Food Purchased in Restaurants	126.4	132.4	137.7	131.3	136.4	142.0
Alcoholic Beverages	143.0	155.4	164.0	143.6	155.9	163.5
Alcoholic Beverages (from stores)	144.8	157.8	166.0	144.1	157.0	163.8
Beer	152.5	166.2	175.1	150.9	166.4	173.7
Wine	129.8	146.7	156.2	-	-	-
Liquor	144.2	154.0	160.6	145.8	155.9	161.6
Alcoholic Beverages (licensed premises)	139.2	150.4	159.9	-	-	-
Tobacco Products	177.5	208.4	226.2	183.2	206.7	218.7

^a Including non-alcoholic beverages.

Source: Statistics Canada, Catalogue No. 62-010.

Section 3

Selected Census Data



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Table 30 - Basic Farm Data, 1976, 1981 and 1986 Census of Agriculture

Item	Unit	1976	1981	1986	% Change 1986/1981
TOTAL CENSUS FARMS ^a	number	88,801	82,448	72,713	-11.8
CENSUS FARMS CLASSIFIED BY SALES					
Number of farms with annual sales of:					
\$2,500 or more	number	67,613	68,960	63,253	-8.3
\$10,000 or more	number	44,048	49,984	48,543	-2.9
\$25,000 or more	number	27,664	36,032	35,923	-0.3
LAND AREA					
Total land area in province	acres	226,702,720	226,702,720	226,702,720	0.0
Area in census farms	acres	15,473,011	14,923,280	13,953,009	-6.5
% of total land in census farms	%	6.8	6.6	6.2	
Total area owned	acres	11,961,854	11,351,995	10,451,724	-7.9
Total area rented	acres	3,511,157	3,571,297	3,501,285	-2.0
USE OF AGRICULTURAL LAND					
Improved land	acres	11,069,343	11,165,587	10,119,332	-9.4
Under crops	acres	8,665,845	8,976,664	8,544,820	-4.8
Pasture	acres	1,836,696	1,623,506	1,065,731	-34.4
Summer fallow	acres	186,652	156,440	198,517	26.9
Other improved land	acres	380,150	408,977	310,264	-24.1
Unimproved land	acres	4,403,668	3,757,928	3,833,677	2.0
Woodland	acres	2,057,471	1,834,240	1,451,863	-20.8
Other unimproved land	acres	2,346,197	1,923,688	2,381,814	23.8
Major crop areas:					
Winter wheat	acres	515,849	504,994	641,427	27.0
Spring wheat	acres	18,334	22,048	75,704	243.4
All oats	acres	544,797	326,383	261,941	-19.7
Barley for grain	acres	370,888	466,602	576,368	23.5
Mixed grain	acres	826,323	783,311	534,011	-31.8
Rye	acres	56,956	89,789	56,687	-36.9
Buckwheat	acres	11,381	12,892	14,053	9.0
Soybeans	acres	377,850	689,061	939,738	36.4
Canola	acres	671	2,135	92,631	4,238.7
Grain corn	acres	1,580,228	2,171,777	1,829,220	-15.8
Fodder corn	acres	864,220	643,222	469,725	-27.0
Flaxseed	acres	12,338	11,123	8,437	-24.1
Dry beans	acres	171,629	163,006	135,514	-16.9
Hay	acres	2,851,549	2,575,119	2,473,080	-4.0
Tobacco	acres	84,418	120,423	64,687	-46.3
Fruit	acres	87,137	79,354	84,098	6.0
Vegetables (including potatoes)	acres	188,865	191,354	188,986	-1.2
Nursery products	acres	12,776	13,863	14,726	6.2
Total of above crops	acres	8,576,209	8,866,456	8,461,033	-4.6
LIVESTOCK ON FARMS					
Bulls	number	40,658	34,435	25,677	-25.4
Dairy cows and heifers	number	865,270	832,956	729,063	-12.5
Beef cows and heifers ^b	number	889,366	774,725	691,488	-10.7
Steers	number	758,716	622,781	424,326	-31.9
Calves under one year	number	605,498	633,597	571,231	-9.8
Total cattle and calves	number	3,159,508	2,898,494	2,441,785	-15.8
Sows and gilts, 6 months and over	number	216,384	368,599	336,033	-8.8
All other pigs	number	1,697,277	2,797,238	2,782,557	-0.5
Total pigs	number	1,913,661	3,165,837	3,118,590	-1.5
Sheep and lambs	number	140,832	251,537	209,593	-16.7
Horses (on census farms only)	number	-	74,986	74,961	-0.0
Hens and chickens	number	29,972,196	33,915,205	32,008,175	-5.6
Turkeys	number	4,076,036	4,015,561	3,108,852	-22.6
MACHINERY ON FARMS					
Tractors	number	175,918	178,041	187,165	5.1
Combines	number	25,475	25,134	23,740	-5.5
Forage harvesters	number	15,799	16,351	14,513	-11.2
Balers	number	39,124	35,530	37,282	-5.7
FARM CAPITAL					
Total capital value	\$'000	16,973,114	31,283,175	23,737,180	-24.1
Land and buildings	\$'000	13,822,338	25,298,785	17,972,488	-29.0
Machinery and equipment	\$'000	1,940,183	3,462,135	3,695,760	6.7
Livestock and poultry	\$'000	1,210,593	2,522,255	2,068,932	-18.0
HIRED LABOUR					
Farms reporting any	number	28,702	34,023	36,941	8.6
Farms reporting year-round	number	6,703	10,722	9,938	-7.3
Farms reporting seasonal	number	-	26,812	31,927	19.1
Total weeks of hired labour	weeks	1,283,292	1,721,178	1,920,119	11.6

^a For 1976, includes holdings with sales of agricultural products during the year of \$50 or more.

For 1981 and 1986, includes sales of \$250 or more.

^b Includes both beef replacement and slaughter heifers.

Source: Statistics Canada, Census of Agriculture.

Table 31 - Number and Area of Census Farms by County, 1976, 1981 and 1986

Counties and Districts	Number of Census Farms			Area of Census Farms		
	1976	1981	1986	1976	1981	1986
	- number -			- acres -		
Brant	1,372	1,227	988	188,603	182,531	158,945
Elgin	2,359	2,097	1,902	391,010	387,244	379,060
Essex	3,539	3,088	2,644	356,573	349,345	335,494
Haldimand-Norfolk	4,019	3,899	3,300	552,467	557,477	522,205
Hamilton-Wentworth ...	1,696	1,553	1,393	163,832	158,519	145,083
Kent	3,421	3,204	2,913	551,186	552,514	543,524
Lambton	3,394	3,151	2,923	577,017	578,601	567,210
Middlesex	3,872	3,520	3,244	649,192	635,003	623,628
Niagara	3,718	3,512	3,147	243,615	248,655	236,942
Oxford	2,909	2,724	2,460	433,163	429,979	418,619
SOUTHERN ONTARIO	30,299	27,975	24,914	4,106,658	4,079,868	3,930,710
Bruce	3,086	2,914	2,623	666,719	655,466	609,242
Dufferin	1,253	1,208	1,079	234,205	218,456	213,403
Grey	3,921	3,678	3,358	724,375	675,311	632,609
Halton	1,035	969	834	125,792	129,030	118,805
Huron	3,980	3,790	3,416	736,567	733,418	714,610
Peel	1,064	942	824	155,507	136,856	129,476
Perth	3,270	3,156	2,927	495,754	493,537	485,212
Simcoe	3,631	3,452	3,007	611,810	609,061	550,073
Waterloo	1,862	1,823	1,642	247,037	242,908	237,954
Wellington	3,271	3,219	2,851	500,905	501,181	472,085
WESTERN ONTARIO	26,373	25,151	22,561	4,498,671	4,395,224	4,163,469
Durham	2,658	2,495	2,218	385,215	373,611	358,168
Haliburton	131	92	89	23,697	18,703	17,873
Hastings	1,721	1,582	1,351	392,023	370,506	333,604
Muskoka	204	226	184	40,808	40,555	34,718
Northumberland	1,876	1,736	1,555	330,973	321,381	298,342
Parry Sound	548	491	407	148,241	132,674	112,612
Peterborough	1,682	1,576	1,400	317,441	302,470	272,634
Prince Edward	907	791	629	183,482	176,865	157,882
Victoria	1,959	1,848	1,726	409,521	394,023	371,511
York	1,943	1,865	1,391	247,613	248,945	210,604
CENTRAL ONTARIO	13,629	12,702	10,950	2,479,014	2,379,733	2,167,948
Dundas	1,117	949	825	188,050	176,845	166,584
Frontenac	1,105	952	861	278,329	249,860	229,177
Glengarry	1,076	976	839	205,970	194,013	180,567
Grenville	815	720	605	148,592	129,301	114,625
Lanark	1,378	1,203	1,112	357,721	317,199	291,076
Leeds	1,300	1,134	941	304,946	274,369	248,913
Lennox & Addington....	1,083	897	761	253,387	230,064	206,920
Ottawa-Carleton	1,986	2,002	1,674	353,686	355,220	317,365
Prescott	1,063	973	835	213,825	206,073	193,186
Renfrew	1,842	1,713	1,549	496,746	465,007	423,714
Russell	706	619	550	111,740	105,448	97,577
Stormont	881	767	584	162,639	148,075	126,831
EASTERN ONTARIO	14,352	12,905	11,136	3,075,631	2,851,474	2,596,535
Algoma	497	490	415	117,440	113,791	100,577
Cochrane	369	326	302	121,491	113,154	101,984
Kenora	138	130	130	51,407	48,350	47,172
Manitoulin	430	399	331	238,392	204,199	180,021
Nipissing	520	437	315	141,563	118,091	100,256
Rainy River	494	456	380	193,658	201,659	182,091
Sudbury	549	456	427	118,836	104,166	101,151
Thunder Bay	447	358	281	105,946	85,716	77,420
Timiskaming	704	663	571	224,304	227,855	203,675
NORTHERN ONTARIO	4,148	3,715	3,152	1,313,037	1,216,981	1,094,347
THE PROVINCE	88,801	82,448	72,713	15,473,011	14,923,280	13,953,009

Source: Statistics Canada, Census of Agriculture.

Table 32 - Area of Improved Land and Crop Land of Census Farms,
by County, 1976, 1981 and 1986

Counties and Districts	Area of Improved Land on Census Farms			Area of Crops on Census Farms		
	1976	1981	1986	1976	1981	1986
- acres -						
Brant	162,877	160,582	135,056	142,718	143,491	120,207
Elgin	325,292	331,361	319,712	286,744	299,760	292,989
Essex	343,029	339,710	324,684	329,768	328,285	312,658
Halimand-Norfolk ...	452,608	467,905	433,719	375,933	405,593	371,730
Hamilton-Wentworth ..	137,386	137,050	122,132	116,365	119,401	104,972
Kent	521,509	528,421	518,884	491,320	506,397	502,370
Lambton	491,098	514,154	502,525	410,549	459,763	464,098
Middlesex	555,925	564,774	546,734	456,447	489,267	490,915
Niagara	211,208	219,948	206,189	173,495	184,868	175,356
Oxford	380,298	385,771	371,439	333,793	349,052	340,334
SOUTHERN ONTARIO	3,581,230	3,649,676	3,481,074	3,117,132	3,285,877	3,175,629
Bruce	515,547	514,185	461,323	322,178	353,900	336,405
Dufferin	189,009	178,238	159,208	142,058	133,604	127,972
Grey	491,066	484,547	424,077	331,085	333,578	309,231
Halton	101,535	102,740	91,069	78,378	81,915	74,584
Huron	625,745	632,024	609,602	518,940	555,297	554,095
Peel	130,680	117,378	107,173	102,473	92,274	89,267
Perth	449,544	451,739	438,843	380,904	401,044	400,195
Simcoe	453,809	470,612	410,105	356,768	376,433	342,612
Waterloo	213,558	212,966	207,166	188,508	189,426	189,113
Wellington	417,617	427,066	393,604	344,353	361,693	343,919
WESTERN ONTARIO	3,588,110	3,591,495	3,302,170	2,765,645	2,879,164	2,767,393
Durham	288,770	291,560	265,081	217,600	228,286	217,910
Haliburton	5,487	6,015	4,044	3,296	1,933	1,928
Hastings	188,362	200,250	162,426	138,135	139,534	125,072
Muskoka	14,065	15,011	11,200	8,912	8,650	7,931
Northumberland	217,553	226,771	198,457	163,098	177,454	165,567
Parry Sound	48,386	47,631	33,076	31,003	27,138	23,000
Peterborough	182,931	186,811	154,567	122,484	127,428	115,560
Prince Edward	126,502	127,302	108,672	100,496	102,741	91,731
Victoria	224,089	226,604	206,700	142,730	149,739	146,568
York	203,595	206,908	166,286	164,349	166,565	136,740
CENTRAL ONTARIO	1,499,740	1,534,863	1,310,509	1,092,103	1,129,468	1,032,007
Dundas	153,583	149,031	136,741	114,089	115,423	115,217
Frontenac	127,775	124,281	99,561	88,152	82,513	74,173
Glengarry	142,437	145,273	127,293	105,726	112,152	105,483
Grenville	87,968	79,321	67,603	61,320	56,320	52,582
Lanark	149,619	147,714	119,341	98,749	98,142	86,533
Leeds	155,723	143,056	121,218	104,786	97,549	92,016
Lennox & Addington ..	133,264	126,424	110,677	94,828	91,086	83,801
Ottawa-Carleton	252,604	267,708	228,854	183,008	191,145	180,505
Prescott	172,889	174,142	154,340	125,951	127,987	126,130
Renfrew	234,017	235,824	193,579	151,956	150,249	143,485
Russell	93,155	93,604	83,068	73,049	74,938	72,378
Stormont	114,071	108,228	88,533	85,219	82,189	73,978
EASTERN ONTARIO	1,817,105	1,794,606	1,530,808	1,286,833	1,279,693	1,206,281
Algoma	55,736	58,228	48,767	36,367	38,494	34,134
Cochrane	57,003	56,039	46,545	37,045	34,994	31,306
Kenora	22,493	20,317	18,388	14,649	13,716	13,187
Manitoulin	62,063	62,187	48,446	38,677	37,362	33,563
Nipissing	64,903	60,139	48,265	48,608	43,006	38,156
Rainy River	86,212	92,362	77,520	54,402	55,135	51,133
Sudbury	51,302	46,827	39,306	35,455	29,546	27,341
Thunder Bay	48,189	46,645	40,308	35,822	34,574	31,116
Timiskaming	135,257	152,203	127,226	103,107	115,635	103,574
NORTHERN ONTARIO	583,158	594,947	494,771	404,132	402,462	363,510
THE PROVINCE	11,069,343	11,165,587	10,119,332	8,665,845	8,976,664	8,544,820

Source: Statistics Canada, Census of Agriculture.

Table 33 - Area of the Components of Improved and Unimproved Farm Land, by County, 1986

Counties and Districts	Improved Land Area					Unimproved Land Area			
	Under Crops	Improved Pasture	Summer Fallow	Other	Total	Woodland	Pasture	Other	Total
- acres -									
Brant	120,207	4,762	4,363	5,724	135,056	10,477	6,143	7,269	23,889
Elgin	292,989	11,868	5,226	9,629	319,712	34,711	9,283	15,354	59,348
Essex	312,658	2,248	2,201	7,577	324,684	5,525	1,681	3,604	10,810
Haldimand-Norfolk ..	371,730	16,171	28,094	17,724	433,719	51,519	14,375	22,592	88,486
Hamilton-Wentworth ..	104,972	6,081	5,503	5,576	122,132	8,771	6,454	7,726	22,951
Kent	502,370	7,082	1,709	7,723	518,884	10,569	4,655	9,416	24,640
Lambton	464,098	22,836	5,559	10,032	502,525	37,857	15,764	11,064	64,685
Middlesex	490,915	36,765	6,111	12,943	546,734	36,759	22,044	18,091	76,894
Niagara	175,356	9,196	12,115	9,522	206,189	13,706	8,075	8,972	30,753
Oxford	340,334	17,087	3,010	11,008	371,439	24,517	10,286	12,377	47,180
SOUTHERN ONTARIO ...	3,175,629	134,096	73,891	97,458	3,481,074	234,411	98,760	116,465	449,636
Bruce	336,405	107,680	6,015	11,223	461,323	64,268	52,916	30,735	147,919
Dufferin	127,972	21,840	4,031	5,365	159,208	17,281	22,137	14,777	54,195
Grey	309,231	93,103	8,180	13,563	424,077	76,179	81,152	51,201	208,532
Halton	74,584	7,971	4,833	3,681	91,069	13,492	6,468	7,776	27,736
Huron	554,095	39,184	3,133	13,190	609,602	57,299	21,902	25,897	105,008
Peel	89,267	11,107	3,193	3,606	107,173	5,599	11,491	5,213	22,303
Perth	400,195	25,490	2,336	10,822	438,843	26,111	12,582	7,676	46,369
Simcoe	342,612	45,787	9,826	11,880	410,105	45,311	66,083	28,574	139,968
Waterloo	189,113	10,969	1,051	6,033	207,166	16,439	8,685	5,664	30,788
Wellington	343,919	31,476	6,421	11,788	393,604	30,691	23,500	24,290	78,481
WESTERN ONTARIO	2,767,393	394,607	49,019	91,151	3,302,170	352,580	306,916	201,803	861,299
Durham	217,910	30,692	7,637	8,842	265,081	25,784	45,520	21,783	93,087
Haliburton	1,928	1,516	112	488	4,044	5,091	6,637	2,101	13,829
Hastings	125,072	26,301	4,346	6,707	162,426	57,712	83,029	30,437	171,178
Muskoka	7,931	2,365	96	808	11,200	10,989	6,951	5,578	23,518
Northumberland	165,567	19,365	6,114	7,411	198,457	33,936	44,008	21,941	99,885
Parry Sound	23,000	7,383	450	2,243	33,076	44,097	24,816	10,623	79,536
Peterborough	115,560	28,715	4,594	5,698	154,567	34,018	56,535	27,514	118,067
Prince Edward	91,731	10,402	3,823	2,716	108,672	15,623	22,392	11,195	49,210
Victoria	146,568	48,078	4,058	7,996	206,700	34,435	94,907	35,469	164,811
York	136,740	14,336	7,182	8,028	166,286	11,584	18,407	14,327	44,318
CENTRAL ONTARIO	1,032,007	189,153	38,412	50,937	1,310,509	273,269	403,202	180,968	857,439
Dundas	115,217	16,572	1,232	3,720	136,741	12,294	11,445	6,104	29,843
Frontenac	74,173	20,444	939	4,005	99,561	33,134	74,182	22,300	129,616
Glengarry	105,483	15,329	2,700	3,781	127,293	23,746	19,988	9,540	53,274
Grenville	52,582	9,178	2,639	3,204	67,603	19,777	15,108	12,137	47,022
Lanark	86,533	24,387	2,512	5,909	119,341	70,423	67,142	34,170	171,735
Leeds	92,016	23,601	1,786	3,815	121,218	39,816	57,985	29,894	127,695
Lennox & Addington ..	83,801	19,819	2,374	4,683	110,677	22,088	55,659	18,496	96,243
Ottawa-Carleton	180,505	36,934	3,841	7,574	228,854	30,699	42,388	15,424	88,511
Prescott	126,130	22,275	1,873	4,062	154,340	13,571	20,482	4,793	38,846
Renfrew	143,485	41,143	2,098	6,853	193,579	103,974	93,627	32,534	230,135
Russell	72,378	7,999	696	1,995	83,068	5,041	6,159	3,309	14,509
Stormont	73,978	10,668	1,281	2,606	88,533	14,897	14,136	9,265	38,298
EASTERN ONTARIO	1,206,281	248,349	23,971	52,207	1,530,808	389,460	478,301	197,966	1,065,727
Algoma	34,134	10,656	1,030	2,947	48,767	25,942	14,996	10,872	51,810
Cochrane	31,306	11,896	740	2,603	46,545	17,855	22,204	15,380	55,439
Kenora	13,187	3,532	627	1,042	18,388	10,951	7,940	9,893	28,784
Manitoulin	33,563	12,984	377	1,522	48,446	39,337	83,554	8,684	131,575
Nipissing	38,156	7,762	948	1,399	48,265	22,263	17,499	12,229	51,991
Rainy River	51,133	19,417	4,431	2,539	77,520	26,122	46,141	32,308	104,571
Sudbury	27,341	7,690	1,917	2,358	39,306	21,169	18,756	21,920	61,845
Thunder Bay	31,116	6,742	972	1,478	40,308	16,764	11,347	9,001	37,112
Timiskaming	103,574	18,847	2,182	2,623	127,226	21,740	26,756	27,953	76,449
NORTHERN ONTARIO ...	363,510	99,526	13,224	18,511	494,771	202,143	249,193	148,240	599,576
THE PROVINCE	8,544,820	1,065,731	198,517	310,264	10,119,332	1,451,863	1,536,372	845,442	3,833,677

Source: Statistics Canada, Census of Agriculture.

Table 34 - Census Farms Classified by Size of Operation, by County, 1986

Counties and Districts	1-9 acres	10-69 acres	70-129 acres	130-179 acres	180-239 acres	240-399 acres	400-559 acres	560 acres and over	Total
- number of farms reporting -									
Brant	67	258	257	126	113	102	26	39	988
Elgin	97	372	476	238	215	285	99	120	1,902
Essex	316	1,036	494	234	161	232	89	82	2,644
Halimand-Norfolk	156	785	953	480	339	361	123	103	3,300
Hamilton-Wentworth	218	525	314	97	87	96	34	22	1,393
Kent	110	572	726	394	369	460	173	109	2,913
Lambton	117	531	725	402	361	486	168	133	2,923
Middlesex	210	724	743	331	364	492	210	170	3,244
Niagara	718	1,503	406	166	121	155	36	42	3,147
Oxford	173	465	675	379	318	287	73	90	2,460
SOUTHERN ONTARIO	2,182	6,771	5,769	2,847	2,448	2,956	1,031	910	24,914
Bruce	62	279	646	338	423	513	186	176	2,623
Dufferin	37	155	325	122	149	181	60	50	1,079
Grey	110	442	958	471	496	597	187	97	3,358
Halton	99	328	179	61	53	66	20	28	834
Huron	229	462	732	478	502	628	204	181	3,416
Peel	98	265	157	66	72	88	44	34	824
Perth	173	408	893	475	429	373	113	63	2,927
Simcoe	158	687	763	330	340	442	143	144	3,007
Waterloo	140	326	554	230	165	148	35	44	1,642
Wellington	146	553	850	372	374	379	100	77	2,851
WESTERN ONTARIO	1,252	3,905	6,057	2,943	3,003	3,415	1,092	894	22,561
Durham	120	723	535	216	207	228	106	83	2,218
Haliburton	7	11	19	5	16	18	12	1	89
Hastings	42	157	299	158	173	288	129	105	1,351
Muskoka	12	37	46	14	19	37	8	11	184
Northumberland	85	328	352	193	169	261	90	77	1,555
Parry Sound	13	29	63	45	87	76	54	40	407
Peterborough	40	181	434	174	200	229	78	64	1,400
Prince Edward	20	100	109	79	92	118	64	47	629
Victoria	53	231	516	200	257	268	83	118	1,726
York	125	551	307	97	72	110	55	74	1,391
CENTRAL ONTARIO	517	2,348	2,680	1,181	1,292	1,633	679	620	10,950
Dundas	21	124	200	107	116	181	48	28	825
Frontenac	30	105	162	105	117	168	93	81	861
Glenarry	15	93	207	98	133	201	63	29	839
Grenville	23	124	143	80	79	97	35	24	605
Lanark	18	83	279	120	172	235	96	109	1,112
Leeds	26	76	190	120	128	194	106	101	941
Lennox & Addington	13	97	157	95	105	134	74	86	761
Ottawa-Carleton	81	364	403	205	193	251	95	82	1,674
Prescott	29	103	144	92	150	204	68	45	835
Renfrew	41	97	324	142	273	334	186	152	1,549
Russell	12	117	134	63	81	105	26	12	550
Stormont	15	69	122	66	100	139	46	27	584
EASTERN ONTARIO	324	1,452	2,465	1,293	1,647	2,243	936	776	11,136
Algoma	27	51	87	65	33	74	36	42	415
Cochrane	5	20	46	74	18	57	23	59	302
Kenora	11	4	13	28	8	27	11	28	130
Manitoulin	4	9	30	18	39	51	58	122	331
Nipissing	8	12	51	38	43	72	39	52	315
Rainy River	6	12	18	69	17	86	62	110	380
Sudbury	20	45	84	101	29	71	40	37	427
Thunder Bay	17	33	37	32	24	70	42	26	281
Timiskaming	17	22	69	110	31	117	91	114	571
NORTHERN ONTARIO	115	208	435	535	242	625	402	590	3,152
THE PROVINCE	4,390	14,684	17,406	8,799	8,632	10,872	4,140	3,790	72,713

Source: Statistics Canada, Census of Agriculture.

Table 35 - Census Farms Classified by Economic Class and Total Value of Sales,
by County, 1986

Counties and Districts	Value of Agricultural Products Sold (\$)									Total Number of Farms	Total Value of Sales
	Under 2,500	2,500 to 4,999	5,000 to 9,999	10,000 to 24,999	25,000 to 49,999	50,000 to 99,999	100,000 to 249,999	250,000 to 499,999	500,000 and over		
	- number of farms reporting -										
Brant	99	56	91	170	129	128	227	67	21	988	90,946,230
Elgin	127	86	152	294	253	349	496	113	32	1,902	186,779,596
Essex	229	144	311	585	449	420	339	116	51	2,644	211,273,442
Haldimand-Norfolk ...	238	218	314	497	371	541	910	161	50	3,300	316,032,742
Hamilton-Wentworth ..	257	127	197	209	151	165	169	77	41	1,393	110,032,336
Kent	109	61	174	490	634	687	574	147	37	2,913	251,921,435
Lambton	173	165	287	627	536	477	498	120	40	2,923	218,573,486
Middlesex	260	166	296	564	420	505	737	221	75	3,244	346,766,444
Niagara	528	309	397	537	368	329	416	172	91	3,147	257,140,552
Oxford	133	107	149	309	295	465	747	183	72	2,460	333,268,964
SOUTHERN ONTARIO	2,153	1,439	2,368	4,282	3,606	4,066	5,113	1,377	510	24,914	2,322,735,227
Bruce	203	165	219	447	435	522	462	128	42	2,623	220,545,427
Dufferin	140	96	166	237	154	126	118	26	16	1,079	61,548,731
Grey	484	291	486	792	505	414	312	55	19	3,358	156,741,940
Halton	155	102	116	164	66	77	98	33	23	834	86,046,441
Huron	150	136	201	509	567	689	867	215	82	3,416	365,848,087
Peel	150	72	119	136	77	87	134	35	14	824	55,332,106
Perth	94	104	171	418	439	689	796	167	49	2,927	306,488,160
Simcoe	505	292	454	580	337	336	348	101	54	3,007	194,996,153
Waterloo	109	70	124	198	171	319	479	116	56	1,642	223,904,308
Wellington	293	169	259	534	358	453	587	143	55	2,851	251,006,574
WESTERN ONTARIO	2,283	1,497	2,315	4,015	3,109	3,712	4,201	1,019	410	22,561	1,922,457,927
Durham	365	192	333	429	243	234	304	82	36	2,218	163,828,300
Haliburton	44	23	12	8	2	-	-	-	-	89	421,374
Hastings	296	185	222	226	114	140	148	15	5	1,351	49,800,932
Muskoka	77	30	37	19	10	7	4	-	-	184	2,198,481
Northumberland	265	165	224	294	168	192	183	49	15	1,555	83,216,660
Parry Sound	126	79	101	63	14	14	9	-	1	407	5,348,473
Peterborough	266	150	272	316	113	127	128	21	7	1,400	51,855,550
Prince Edward	87	77	82	87	72	93	103	16	12	629	51,523,971
Victoria	293	168	319	431	221	134	118	28	14	1,726	67,931,295
York	251	123	197	208	159	159	174	79	41	1,391	135,115,154
CENTRAL ONTARIO	2,070	1,192	1,799	2,081	1,116	1,100	1,171	290	131	10,950	611,240,190
Dundas	118	58	103	79	75	166	197	25	4	825	56,793,421
Frontenac	234	114	182	125	56	83	55	8	4	861	26,347,982
Glenagarry	129	82	109	100	77	130	188	18	6	839	54,813,991
Grenville	170	87	98	76	45	58	58	12	1	605	21,742,655
Lanark	233	161	232	199	88	101	89	7	2	1,112	31,663,777
Leeds	193	128	134	135	75	137	124	10	5	941	41,837,365
Lennox & Addington ..	172	106	132	138	62	62	69	13	7	761	34,515,018
Ottawa-Carleton	302	189	286	295	177	163	208	37	17	1,674	92,270,272
Prescott	101	60	82	91	68	167	230	29	7	835	65,835,001
Renfrew	345	217	302	288	154	111	116	11	5	1,549	44,498,044
Russell	79	68	57	64	34	79	149	17	3	550	38,035,400
Stormont	90	52	84	76	45	102	119	15	1	584	34,229,483
EASTERN ONTARIO	2,166	1,322	1,801	1,666	956	1,359	1,602	202	62	11,136	542,582,409
Algoma	124	73	82	72	12	22	25	4	1	415	9,974,994
Cochrane	87	52	63	52	12	10	13	9	4	302	11,622,673
Kenora	44	22	20	17	5	8	10	4	-	130	4,017,798
Manitoulin	40	39	62	104	44	18	22	1	1	331	9,362,505
Nipissing	64	44	58	49	19	35	41	5	-	315	11,714,786
Rainy River	70	38	78	95	41	30	25	3	-	380	10,196,998
Sudbury	163	64	89	51	27	13	11	6	3	427	8,814,542
Thunder Bay	66	37	34	34	17	16	56	14	7	281	21,413,616
Timiskaming	130	49	73	102	70	64	68	15	-	571	25,533,096
NORTHERN ONTARIO	788	418	559	576	247	216	271	61	16	3,152	112,651,008
THE PROVINCE	9,460	5,868	8,842	12,620	9,034	10,453	12,358	2,949	1,129	72,713	5,511,666,761

Source: Statistics Canada, Census of Agriculture.

Table 36 - Census Farms with Sales of \$2,500 or More, Classified by Major Product Type^a, by County, 1986

Counties and Districts								Fruits and Vegetables ^b	Misc.	
	Dairy	Cattle	Hogs	Poultry	Wheat	Other Small Grains	Other Field Crops		Specialty & Mixed Farms	Total Farms Typed
- number of farms -										
Brant	129	103	57	21	17	251	140	64	107	889
Elgin	156	120	140	41	16	797	262	64	179	1,775
Essex	58	17	43	27	69	1,362	37	485	317	2,415
Haldimand-Norfolk	290	298	136	77	71	699	909	264	318	3,062
Hamilton-Wentworth	135	168	78	71	22	166	14	215	267	1,136
Kent	11	138	153	26	23	2,060	24	230	139	2,804
Lambton	136	286	261	73	50	1,671	24	56	193	2,750
Middlesex	319	563	304	91	41	1,123	84	82	377	2,984
Niagara	224	200	102	195	48	161	3	1,252	434	2,619
Oxford	650	292	325	79	17	509	163	58	234	2,327
SOUTHERN ONTARIO	2,108	2,185	1,599	701	374	8,799	1,660	2,770	2,565	22,761
Bruce	430	1,266	174	28	14	304	13	12	179	2,420
Dufferin	124	434	73	12	9	119	29	8	131	939
Grey	466	1,481	247	38	8	173	12	106	343	2,874
Halton	66	164	23	33	10	79	4	62	238	679
Huron	422	845	541	142	42	864	10	58	342	3,266
Peel	139	178	11	13	5	84	4	60	180	674
Perth	742	513	650	75	26	531	-	27	269	2,833
Simcoe	332	1,033	144	48	25	299	52	178	391	2,502
Waterloo	327	316	336	65	7	175	5	21	281	1,533
Wellington	597	618	439	102	21	340	7	33	401	2,558
WESTERN ONTARIO	3,645	6,848	2,638	556	167	2,968	136	565	2,755	20,278
Durham	309	676	105	52	17	213	17	111	353	1,853
Haliburton	1	33	-	1	-	1	-	-	9	45
Hastings	320	462	20	17	12	73	4	27	120	1,055
Muskoka	16	52	2	3	-	2	1	3	28	107
Northumberland	289	387	53	32	24	204	28	107	166	1,290
Parry Sound	27	165	6	7	-	5	6	4	61	281
Peterborough	215	580	44	23	19	95	6	19	133	1,134
Prince Edward	178	112	8	12	11	85	2	66	68	542
Victoria	167	847	62	17	22	133	9	16	160	1,433
York	128	232	55	39	11	154	9	174	338	1,140
CENTRAL ONTARIO	1,650	3,546	355	203	116	965	82	527	1,436	8,880
Dundas	375	120	21	5	6	119	3	11	47	707
Frontenac	189	324	5	2	3	12	4	10	78	627
Glengarry	336	143	22	22	7	114	1	9	56	710
Grenville	123	155	14	12	1	45	1	19	65	435
Lanark	190	468	21	10	8	52	2	9	119	879
Leeds	307	293	13	7	1	34	8	8	77	748
Lennox & Addington	144	299	10	6	5	40	1	18	66	589
Ottawa-Carleton	366	495	21	18	14	158	6	67	227	1,372
Prescott	408	130	31	29	6	63	7	7	53	734
Renfrew	210	778	23	8	5	54	12	10	104	1,204
Russell	231	100	12	8	3	57	3	12	45	471
Stormont	243	106	15	5	4	75	2	6	38	494
EASTERN ONTARIO	3,122	3,411	208	132	63	823	50	186	975	8,970
Algoma	42	146	4	10	3	6	5	14	61	291
Cochrane	25	119	3	9	-	7	7	3	42	215
Kenora	7	38	5	3	2	5	2	-	24	86
Manitoulin	31	231	2	1	-	3	2	1	20	291
Nipissing	101	86	3	6	-	18	4	3	30	251
Rainy River	44	206	8	1	6	11	9	1	24	310
Sudbury	37	130	1	6	-	14	11	7	58	264
Thunder Bay	82	58	4	9	1	7	5	4	45	215
Timiskaming	134	156	10	6	1	67	15	8	44	441
NORTHERN ONTARIO	503	1,170	40	51	13	138	60	41	348	2,364
THE PROVINCE	11,028	17,160	4,840	1,643	733	13,693	1,988	4,089	8,079	63,253

^a Classified according to major source of income. The criterion of 51 percent or more of the total potential sales was used for classification.

^b Excluding potatoes.

Source: Statistics Canada, Census of Agriculture.

Table 37 - Census Farms Classified by Capital Value and
Total Farm Capital Value, by County, 1986

Counties and Districts	Capital Value Classifications (\$)				Total No. of Farms	Farm Capital Value			
	Under 100,000	100,000 to 199,999	200,000 to 499,999	500,000 and over		Land and Buildings	Machinery and Equipment	Livestock and Poultry	Total Farm Capital
	- number of farms reporting -					- \$ million -			
Brant	93	289	427	179	988	266.7	55.8	20.8	343.3
Elgin	251	489	743	419	1,902	535.8	117.2	34.2	687.2
Essex	316	748	1,028	552	2,644	841.2	161.9	11.0	1,014.1
Haldimand-Norfolk ...	454	995	1,354	497	3,300	806.6	174.0	48.7	1,029.3
Hamilton-Wentworth ..	122	445	599	227	1,393	391.6	60.7	23.1	475.4
Kent	281	571	1,192	869	2,913	1,071.4	225.8	27.8	1,325.0
Lambton	344	795	1,214	570	2,923	786.8	171.9	64.2	1,022.9
Middlesex	374	831	1,267	772	3,244	995.4	186.4	102.6	1,284.4
Niagara	354	1,035	1,251	507	3,147	895.3	127.9	45.9	1,069.1
Oxford	208	549	1,104	599	2,460	741.4	157.4	105.9	1,004.8
SOUTHERN ONTARIO	2,797	6,747	10,179	5,191	24,914	7,332.2	1,439.1	484.1	9,255.5
Bruce	481	879	985	278	2,623	440.1	122.8	128.9	691.8
Dufferin	112	413	407	147	1,079	238.8	47.4	33.1	319.3
Grey	779	1,374	1,040	165	3,358	469.5	116.9	107.1	693.6
Halton	47	168	375	244	834	414.5	40.3	16.6	471.4
Huron	437	937	1,421	621	3,416	845.6	204.9	135.9	1,186.4
Peel	50	120	339	315	824	452.1	43.1	20.0	515.2
Perth	251	708	1,435	533	2,927	719.8	174.5	128.3	1,022.7
Simcoe	398	1,033	1,146	430	3,007	731.6	150.6	86.3	968.5
Waterloo	112	304	902	324	1,642	477.8	78.0	86.3	642.1
Wellington	274	772	1,372	433	2,851	729.0	137.9	121.1	988.0
WESTERN ONTARIO	2,941	6,708	9,422	3,490	22,561	5,518.8	1,116.5	863.6	7,498.9
Durham	149	627	1,022	420	2,218	679.7	104.4	60.3	844.4
Haliburton	37	42	8	2	89	9.3	1.3	0.9	11.5
Hastings	358	506	383	104	1,351	201.7	53.4	36.8	291.9
Muskoka	66	79	34	5	184	24.3	4.1	2.0	30.4
Northumberland	269	532	585	169	1,555	303.3	72.9	38.7	415.0
Parry Sound	144	188	64	11	407	45.4	9.5	6.5	61.5
Peterborough	199	590	510	101	1,400	242.5	50.0	37.6	330.0
Prince Edward	102	211	230	86	629	142.9	36.0	17.5	196.4
Victoria	257	795	547	127	1,726	292.7	58.7	47.5	398.9
York	83	224	565	519	1,391	680.9	79.7	26.5	787.1
CENTRAL ONTARIO	1,664	3,794	3,948	1,544	10,950	2,622.7	470.0	274.3	3,367.0
Dundas	133	227	325	140	825	175.7	51.1	32.3	259.1
Frontenac	212	333	246	70	861	138.9	30.8	24.2	193.9
Glengarry	139	280	290	130	839	161.9	47.6	28.6	238.0
Grenville	147	244	170	44	605	92.1	24.6	15.2	132.0
Lanark	195	465	378	74	1,112	177.5	43.7	27.5	248.7
Leeds	225	340	299	77	941	137.9	39.7	31.1	208.7
Lennox & Addington ..	187	309	210	55	761	122.5	30.8	24.4	177.7
Ottawa-Carleton	143	498	752	281	1,674	459.5	85.2	51.2	595.9
Prescott	116	222	354	143	835	172.6	58.0	37.5	268.1
Renfrew	440	588	441	80	1,549	199.9	56.3	46.6	302.9
Russell	65	178	212	95	550	118.0	36.4	21.3	175.7
Stormont	127	171	194	92	584	109.4	33.2	20.8	163.4
EASTERN ONTARIO	2,129	3,855	3,871	1,281	11,136	2,065.9	537.5	360.8	2,964.2
Algoma	138	168	95	14	415	49.1	13.3	8.9	71.3
Cochrane	96	117	69	20	302	43.1	11.8	6.5	61.3
Kenora	34	55	29	12	130	21.2	4.6	2.2	28.1
Manitoulin	86	129	101	15	331	40.4	11.5	13.5	65.4
Nipissing	92	95	109	19	315	41.3	15.3	8.9	65.6
Rainy River	109	122	128	21	380	47.4	17.1	12.6	77.0
Sudbury	178	174	59	16	427	44.8	12.7	6.3	63.8
Thunder Bay	55	81	97	48	281	60.0	15.4	8.8	84.2
Timiskaming	166	169	173	63	571	85.5	31.1	18.2	134.8
NORTHERN ONTARIO	954	1,110	860	228	3,152	432.8	132.7	86.1	651.6
THE PROVINCE	10,485	22,214	28,280	11,734	72,713	17,972.5	3,695.8	2,068.9	23,737.2

Note: Dollar values may not add due to rounding.
Source: Statistics Canada, Census of Agriculture.

Table 38 - Rural and Total Population, by County, 1981 and 1986 Census

Counties and Districts	Total Population		Total Rural Population		Rural Farm Population	
	1981	1986	1981	1986	1981	1986
	- number -					
Brant	104,420 ^a	106,265	21,420	21,040	4,245	3,030
Elgin	69,705	70,335	32,025	30,835	7,455	6,130
Essex	312,475	316,360	62,170	61,130	10,290	8,085
Halldmand-Norfolk	89,455	90,120	51,720	51,800	13,460	10,560
Hamilton-Wentworth	411,445	423,400	36,110	37,500	4,940	4,235
Kent	107,020	106,730	38,010	37,600	10,455	8,795
Lambton	123,445	124,595	38,230	34,420	10,210	8,975
Middlesex	318,185	332,475	42,770	41,560	11,650	10,245
Niagara	368,285	370,130	45,910	46,275	9,975	8,610
Oxford	85,930 ^a	85,365	34,410	33,760	10,025	8,655
SOUTHERN ONTARIO	1,990,365	2,025,775	402,775	395,920	92,705	77,320
Bruce	60,020	58,850	34,560	32,355	10,185	8,620
Dufferin	31,145	32,635	13,320	14,040	3,980	3,420
Grey	73,825	74,760	36,825	37,695	11,885	10,400
Halton	253,885	271,390	21,645	30,265	3,005	2,500
Huron	56,125	56,000	36,015	36,650	13,100	11,485
Peel	490,735	592,170	54,445	76,335	3,135	2,415
Perth	66,095	66,610	25,685	25,430	11,790	10,620
Simcoe	225,060 ^a	238,410	85,925	87,195	11,585	9,215
Waterloo	305,495	329,405	26,810	27,450	7,320	6,590
Wellington	129,435	139,440	38,065	38,940	11,760	10,250
WESTERN ONTARIO	1,691,820	1,859,670	373,295	406,355	87,745	75,515
Durham	283,640	326,180	50,670	60,995	8,200	6,785
Haliburton	11,360	11,965	11,360	11,965	270	250
Hastings	106,885	109,350	37,700	37,295	5,490	4,310
Muskoka	38,370	40,235	22,055	23,215	725	495
Northumberland	64,965	67,705	33,785	35,290	5,790	4,835
Parry Sound	33,525	33,825	23,970	24,395	1,665	1,225
Peterborough	102,450	105,055	34,140	36,350	5,505	4,605
Prince Edward	22,340	22,425	16,895	16,985	2,625	1,940
Victoria	47,855	52,600	30,930	34,560	5,965	5,215
York (incl. Toronto)	2,389,460 ^a	2,543,320	46,320	49,815	5,230	3,875
CENTRAL ONTARIO	3,100,850	3,312,660	307,825	330,865	41,465	33,535
Dundas	18,945	19,630	11,995	12,410	3,470	2,850
Frontenac	108,135	115,220	30,195	31,845	3,265	2,715
Glenarry	20,255	21,000	16,980	17,745	3,510	2,820
Grenville	27,175	28,435	18,390	19,605	2,410	1,865
Lanark	45,675	49,645	20,675	24,170	3,985	3,420
Leeds	53,765	56,155	26,755	29,075	3,845	2,995
Lennox & Addington	33,040	34,355	22,130	23,155	2,975	2,400
Ottawa-Carleton	546,845	606,640	56,235	54,520	6,685	5,175
Prescott	30,365	30,425	15,840	16,005	3,635	2,855
Renfrew	87,485	88,965	37,270	40,625	5,850	4,950
Russell	22,410	27,180	14,890	17,000	2,365	1,905
Stormont	61,930	61,655	14,555	13,850	2,680	1,960
EASTERN ONTARIO	1,056,025	1,139,305	285,910	300,005	44,675	35,910
Algoma	133,550	131,845	34,025	33,155	1,640	1,305
Cochrane	96,875	93,710	30,025	29,105	1,280	1,020
Kenora	59,420	52,830	32,795	26,715	430	405
Manitoulin	11,000	9,825	9,495	8,355	1,270	985
Nipissing	80,270	79,000	20,520	21,140	1,625	1,175
Rainy River	22,795	22,870	8,490	8,885	1,735	1,385
Sudbury	186,845	178,245	32,955	30,600	1,545	1,265
Thunder Bay	154,000	155,675	26,215	27,335	1,200	960
Timiskaming	41,285	40,305	13,745	13,830	2,530	2,020
NORTHERN ONTARIO	786,040	764,305	208,265	199,120	13,255	10,520
THE PROVINCE	8,625,105	9,101,695	1,578,075	1,632,275	279,825	232,785

^a Adjusted to reflect the geographic boundaries of the 1986 Census.

Notes: 1. Figures above have been subjected to a confidentiality procedure known as "random rounding" to prevent the possibility of associating small figures with any identifiable individual. Under this method, all figures including totals are randomly rounded either up or down to a multiple of five. Hence, totals do not necessarily equal the sum of their parts.

2. Figures for 1986 do not include estimates for those persons on incompletely enumerated Indian reserves. Rural farm population includes persons living on census farm holdings in non-urban areas. Urban population is defined as those persons living in a population concentration of 1,000 or more where the density is 400 or more per square kilometer.

Source: Statistics Canada, 1981 and 1986 Censuses.

Table 39 - Number of Farm Operators Classified by Mother Tongue^a, by County, 1986

Counties and Districts	English	French	Dutch	German	Other ^b	Total
- number -						
Brant	695	5	65	25	200	990
Elgin	1,380	10	170	125	220	1,905
Essex	1,500	260	30	255	600	2,645
Haldimand-Norfolk	2,145	30	220	205	700	3,300
Hamilton-Wentworth	920	5	135	65	270	1,395
Kent	2,180	175	170	30	360	2,915
Lambton	2,425	20	265	35	180	2,925
Middlesex	2,570	20	305	85	265	3,245
Niagara	1,580	30	345	265	930	3,150
Oxford	1,835	5	290	115	215	2,460
SOUTHERN ONTARIO	17,230	560	1,995	1,205	3,940	24,930
Bruce	2,415	-	65	85	60	2,625
Dufferin	910	5	45	45	75	1,080
Grey	2,885	5	85	210	175	3,360
Halton	600	10	45	35	145	835
Huron	2,825	5	310	145	130	3,415
Peel	630	-	20	35	135	820
Perth	2,250	5	225	280	170	2,930
Simcoe	2,380	70	145	70	340	3,005
Waterloo	830	5	20	620	170	1,645
Wellington	2,120	5	225	300	200	2,850
WESTERN ONTARIO	17,845	110	1,185	1,825	1,600	22,565
Durham	1,770	10	130	85	225	2,220
Haliburton	75	-	-	5	10	90
Hastings	1,225	5	35	25	60	1,350
Muskoka	170	-	-	5	10	185
Northumberland	1,330	5	75	40	105	1,555
Parry Sound	365	-	-	20	25	410
Peterborough	1,285	-	35	25	55	1,400
Prince Edward	545	5	40	15	25	630
Victoria	1,585	5	30	30	75	1,725
York	1,010	5	50	75	250	1,390
CENTRAL ONTARIO	9,360	35	395	325	840	10,955
Frontenac	785	5	25	10	40	865
Lanark	1,055	10	10	15	20	1,110
Leeds & Grenville	1,345	25	80	35	60	1,545
Lennox & Addington	705	-	20	10	25	760
Ottawa-Carleton	1,315	150	70	35	105	1,675
Prescott & Russell	330	890	30	55	80	1,385
Renfrew	1,260	25	40	100	120	1,545
Stormont, Dundas & Glengarry	1,515	355	150	85	140	2,245
EASTERN ONTARIO	8,310	1,460	425	345	590	11,130
Algoma	355	5	5	20	30	415
Cochrane	155	100	10	10	30	305
Kenora	95	5	-	20	10	130
Manitoulin	310	-	-	-	25	335
Nipissing	140	140	5	10	20	315
Rainy River	270	10	20	35	45	380
Sudbury	205	140	10	10	60	425
Thunder Bay	135	10	45	15	75	280
Timiskaming	380	130	15	10	35	570
NORTHERN ONTARIO	2,045	540	110	130	330	3,155
THE PROVINCE	54,790	2,690	4,125	3,840	7,270	72,715

^a Language first learned and still understood.^b Includes other languages as well as records not matched.

Notes: Figures above have been subjected to a confidentiality procedure known as "random rounding" to prevent the possibility of associating small figures with any identifiable individual. Under this method, all figures including totals are randomly rounded either up or down to a multiple of five. Hence, totals do not necessarily equal the sum of their parts.

Source: Statistics Canada, 1986 Census.

International Trade



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Table 40 - Agricultural and Food Imports by Commodity Group, Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live Animals	87,314	31,689	119,003	87,837	32,732	120,569
Meat	182,397	213,995	396,392	221,126	266,539	487,665
Poultry and Eggs	74,565	43,641	118,206	77,220	44,560	121,780
Dairy Products	62,810	66,243	129,053	67,094	75,887	142,981
Other Animal Products	155,105	209,504	364,609	192,167	243,372	435,539
Grains	62,189	76,762	138,951	52,475	34,569	87,044
Grain Products	118,352	84,303	202,655	130,028	83,629	213,657
Animal Feeds	51,553	63,069	114,622	68,851	69,686	138,537
Fruits and Nuts	749,363	836,136	1,585,499	811,245	836,164	1,647,409
Vegetables (incl. Potatoes)	357,695	459,656	817,351	404,549	478,240	882,789
Seeds For Sowing	45,642	26,406	72,048	53,924	32,467	86,391
Oilseeds	80,283	44,637	124,920	104,873	38,753	143,626
Oilseed Products	189,771	138,888	328,659	207,590	141,745	349,335
Vegetable Fibres	16,802	70,740	87,542	30,085	64,203	94,288
Plantation Crops	378,523	634,733	1,013,256	318,463	520,040	838,503
Spices	26,169	20,298	46,467	27,002	21,222	48,224
Sugar and Products	146,988	156,025	303,013	119,458	136,849	256,307
Confectionery	129,672	74,366	204,038	127,606	1,190	205,228
Nursery Stocks	67,610	60,230	127,840	77,948	62,548	140,496
Beverages	183,723	278,089	461,812	195,720	279,140	474,860
Tobacco	15,258	19,470	34,728	8,652	18,461	27,113
Other Agricultural Products	173,450	176,675	350,125	190,961	182,915	373,876
TOTAL	3,355,234	3,785,555	7,140,789	3,574,874	3,664,911	7,316,217

Source: Statistics Canada, External Trade Division.

Table 41 - Agricultural and Food Exports by Commodity Group, Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live Animals	99,622	210,731	310,353	80,089	246,247	326,336
Meat	224,267	766,602	990,869	268,889	796,054	1,064,943
Poultry and Eggs	32,186	14,840	47,026	37,111	18,752	55,863
Dairy Products	26,801	167,048	193,849	34,911	110,525	145,436
Other Animal Products	191,895	272,935	464,830	324,018	263,129	587,147
Grains	149,056	3,382,133	3,531,189	84,667	3,694,244	3,778,911
Grain Products	153,990	183,768	337,758	170,176	180,102	350,278
Animal Feeds	48,374	177,188	225,562	57,684	167,530	225,214
Fruits and Nuts	36,591	102,538	139,129	31,366	124,744	156,110
Vegetables (incl. Potatoes)	111,126	274,614	385,740	113,215	318,886	432,101
Seeds For Sowing	5,956	50,434	56,390	8,105	69,319	77,424
Oilseeds	60,275	657,790	718,065	53,546	682,057	735,603
Oilseed Products	10,133	198,698	208,831	11,419	211,720	223,139
Vegetable Fibres	68	22,892	22,960	1,812	25,676	27,488
Plantation Crops	88,728	44,136	132,864	75,240	47,397	122,637
Spices	6,116	2,341	8,457	5,871	1,894	7,765
Sugar and Products	126,999	60,656	187,655	99,186	45,803	144,989
Confectionery	53,910	10,371	64,281	61,797	13,429	75,226
Nursery Stocks	47,601	13,439	61,040	52,559	15,115	67,674
Beverages	331,444	207,202	538,646	346,672	215,360	562,032
Tobacco	121,820	12,541	134,361	113,273	25,811	139,084
Other Agricultural Products	111,951	149,981	261,932	110,806	149,568	260,374
TOTAL	2,038,909	6,982,878	9,021,787	2,142,412	7,423,362	9,565,774

Source: Statistics Canada, External Trade Division.

Table 42 - Agricultural and Food Imports by Commodity Group with Selected Subgroups, Ontario, 1981-1987

Product	1981	1982	1983	1984	1985	1986	1987
	- \$'000 -						
LIVE ANIMALS ^a	138,809	79,349	80,658	41,001	56,666	87,314	87,837
Cattle	123,401	66,572	69,958	31,090	46,371	76,167	72,955
MEATS	111,409	116,466	151,729	186,950	178,349	182,397	221,126
Beef and Veal, fresh or froz.	56,976	55,805	83,379	137,654	120,591	115,208	145,894
Pork, fresh or frozen	27,777	29,305	28,932	20,611	21,634	22,492	20,490
Mutton and Lamb, fr. or froz.	11,012	14,433	17,696	10,486	13,102	21,425	22,407
POULTRY AND EGGS	45,157	48,657	50,422	75,176	69,056	74,565	77,220
Poultry, fresh or frozen	16,294	16,714	18,908	38,877	33,555	32,446	32,695
Eggs, hatching	10,326	8,649	7,408	11,161	11,960	13,820	14,865
DAIRY PRODUCTS	42,383	46,004	48,734	58,144	51,559	62,810	67,094
Cheese	37,886	40,475	40,817	48,312	40,416	47,476	49,786
OTHER ANIMAL PRODUCTS	134,080	125,694	150,190	173,500	152,660	155,105	192,167
Cattle hides, raw	34,405	27,936	43,496	43,376	25,034	22,933	29,835
Fur skins, undressed	26,963	42,548	44,403	51,812	56,730	59,179	82,686
GRAINS	111,129	60,097	49,553	72,922	64,401	62,189	52,475
Corn, shelled	73,559	24,279	15,746	34,748	28,555	28,722	22,868
Rice	37,570	35,818	33,807	38,174	35,846	33,467	29,607
GRAIN PRODUCTS ^b	63,239	69,560	84,592	124,852	107,590	118,352	130,028
Bakery products	24,867	30,038	33,718	44,950	49,831	55,437	60,800
Macaroni products	4,795	5,013	6,878	8,376	7,955	9,232	10,278
Breakfast cereal foods	3,761	9,963	11,815	15,151	8,096	9,830	13,108
Cereal grain products	9,226	8,552	14,312	29,358	21,921	24,449	25,110
ANIMAL FEEDS	27,247	30,265	30,413	38,225	42,305	51,553	68,851
FRUITS AND NUTS	499,111	529,403	539,884	628,499	670,053	749,363	811,245
Fresh	254,083	287,945	296,145	329,995	366,694	408,006	445,701
Processed	178,842	179,742	179,254	215,880	228,200	244,905	272,081
VEGETABLES (incl. potatoes)	249,303	243,984	265,662	303,008	312,857	357,695	404,549
Fresh	172,163	171,293	193,019	213,561	223,306	263,123	303,800
Processed	77,140	72,691	72,643	89,447	89,471	94,572	100,749
SEEDS FOR SOWING	40,722	29,804	33,236	34,492	37,279	45,642	53,924
OILSEEDS	160,682	156,927	130,330	131,682	92,357	80,283	104,873
Soybeans	114,454	127,923	95,688	97,847	58,576	39,459	62,209
Peanuts	43,765	26,485	29,226	30,961	31,108	38,146	39,653
OILSEED PRODUCTS	159,136	130,093	157,208	208,495	190,477	189,771	207,590
Oilcake and meal	46,014	29,492	40,381	55,063	47,559	73,654	74,009
Oil	111,114	98,511	115,017	151,142	141,201	114,115	131,404
VEGETABLE FIBRES	33,950	22,105	28,350	55,308	49,095	16,802	30,085
PLANTATION CROPS	205,890	209,763	220,813	286,500	293,038	378,523	318,463
Coffee and products	117,033	124,893	119,674	138,277	143,352	204,099	140,005
Tea and products	18,531	18,497	23,217	31,750	33,705	35,058	28,586
SPICES	11,258	11,787	13,379	15,823	18,031	26,169	27,002
SUGAR AND PRODUCTS	176,263	112,563	115,362	105,892	96,706	146,989	119,458
CONFECTIONERY	49,200	53,804	57,014	85,180	126,486	129,672	127,606
NURSERY STOCKS	40,351	43,181	47,978	56,016	60,445	67,610	77,948
BEVERAGES	99,514	112,983	109,929	150,380	142,691	183,723	195,720
Beer	3,982	3,932	4,457	3,963	11,083	5,431	7,946
Wine	43,516	49,592	48,191	73,399	65,753	94,661	111,031
Whisky	15,889	15,029	17,043	21,168	16,727	21,556	22,778
Liqueurs	13,392	18,275	15,443	19,267	18,748	22,558	20,074
TOBACCO	11,091	18,954	30,589	15,102	11,971	15,258	8,652
OTHER AGRICULTURAL PRODUCTS	116,093	118,836	131,826	155,444	150,764	173,449	190,961
Pre-cooked frozen food	20,021	18,875	25,151	40,840	30,209	30,906	38,661
Materials for food prep.	23,190	27,002	32,080	37,200	39,568	47,467	55,477
Food preparations	18,547	22,038	28,783	31,060	34,612	38,135	41,555
TOTAL	2,526,017	2,363,279	2,527,851	3,002,591	2,974,836	3,355,234	3,574,874

^a Excludes live poultry and honey bees (included in Poultry and Eggs and Other Agricultural Products, respectively).

^b Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.

Source: Statistics Canada, External Trade Division.

Table 43 - Agricultural and Food Exports by Commodity Group with Selected Subgroups, Ontario, 1981-1987

Product	1981	1982	1983	1984	1985	1986	1987
- \$'000 -							
LIVE ANIMALS^a	57,158	78,077	104,598	167,369	158,112	99,622	80,089
Cattle	30,161	35,828	41,183	42,359	42,412	60,049	54,999
Swine	4,797	13,888	21,318	84,080	79,655	31,606	20,508
MEATS	161,763	202,099	202,535	179,450	180,049	224,267	268,889
Beef and Veal, fr. or froz...	44,661	40,131	33,656	41,135	50,632	53,127	65,438
Pork, fresh or frozen	85,454	128,129	126,518	101,277	93,539	132,380	157,701
POULTRY AND EGGS	41,085	36,342	33,760	34,004	29,150	32,186	37,111
Live Poultry	18,166	17,713	16,805	18,984	15,175	17,848	18,868
DAIRY PRODUCTS	42,392	25,520	13,874	13,231	13,455	26,801	34,911
OTHER ANIMAL PRODUCTS	89,483	165,095	151,699	190,273	168,376	191,895	324,018
Cattle hides, raw	25,155	23,894	25,775	25,988	28,412	56,414	87,415
Fur skins, undressed	17,161	95,999	76,418	86,249	80,972	81,736	158,776
Animal semen	7,959	9,032	10,811	12,638	12,094	13,425	19,982
GRAINS	276,958	155,350	157,931	166,853	138,993	149,056	84,667
Corn, shelled	218,482	112,542	80,427	93,613	67,217	71,526	31,453
Winter Wheat	57,545	42,129	76,798	72,422	71,440	77,012	51,665
GRAIN PRODUCTS^b	110,293	120,472	125,645	123,940	135,781	153,990	170,176
Bakery products	44,656	53,549	62,221	73,483	89,355	105,811	122,200
Macaroni products	13,457	13,079	13,435	13,551	14,693	15,070	15,154
ANIMAL FEEDS	43,148	42,931	48,735	48,022	42,123	48,374	57,684
FRUITS AND NUTS	16,701	14,861	14,210	20,016	21,285	36,591	31,366
Fresh	6,948	4,610	4,376	4,347	6,688	14,394	11,378
Processed	8,905	9,365	9,062	15,187	13,526	18,806	15,903
VEGETABLES (incl. potatoes) ...	113,834	96,691	104,482	101,126	106,921	111,126	113,215
Fresh	26,756	25,148	34,325	40,774	37,858	38,091	32,276
Processed	87,078	71,543	70,157	60,352	69,063	73,035	80,939
SEEDS FOR SOWING	5,130	6,081	5,114	3,331	6,646	5,956	8,105
OILSEEDS	46,431	43,516	22,976	37,380	29,688	60,275	53,546
Soybeans	46,191	43,515	22,908	36,777	29,595	60,255	53,221
OILSEED PRODUCTS	30,852	33,280	19,480	27,101	18,873	10,133	11,419
VEGETABLE FIBRES	2,103	3,891	2,649	854	5,601	68	1,812
PLANTATION CROPS	1,159	1,656	3,822	14,376	27,204	88,728	75,240
SPICES	2,234	2,667	2,711	3,959	4,634	6,116	5,871
SUGAR AND RELATED PRODUCTS ...	14,947	30,204	56,389	87,677	97,424	127,000	99,186
CONFECTIONERY	24,243	29,615	28,891	37,466	36,797	53,910	61,796
NURSERY STOCKS	14,151	18,838	23,896	30,461	38,102	47,601	52,559
BEVERAGES	296,260	293,405	309,590	349,959	350,206	331,444	346,672
Beer	50,094	62,121	68,526	83,983	91,022	94,359	88,407
Whisky	239,381	221,045	226,244	249,245	245,259	222,169	238,080
TOBACCO	135,045	125,464	109,178	116,148	98,622	121,820	113,273
Flue-cured	122,436	113,866	94,252	101,086	82,315	102,089	92,761
OTHER AGRICULTURAL PRODUCTS ...	82,320	68,129	76,152	108,132	142,646	118,134	118,490
Peat Moss	6,247	7,716	8,223	8,956	9,788	17,173	14,505
Infant and junior foods	16,337	26,570	23,663	27,284	15,984	8,830	9,369
Pre-cooked frozen foods	6,297	1,475	2,604	4,741	22,901	13,841	18,057
Food preparations	30,585	6,189	15,445	33,406	29,123	22,431	35,243
TOTAL	1,603,352	1,587,625	1,612,957	1,856,314	1,840,453	2,038,909	2,142,412

^a Excludes live poultry (included in Poultry and Eggs).

^b Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.

Source: Statistics Canada, External Trade Division.

Table 44 - Agricultural and Food Imports from the U.S., Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS ^a	84,834	26,913	111,747	84,472	31,109	115,581
Cattle	76,167	13,951	90,118	72,911	17,352	90,263
MEATS	107,765	58,125	165,890	129,173	82,925	212,098
Beef and Veal, fresh or frozen	71,721	35,001	106,722	68,569	60,706	149,275
Pork, fresh or frozen	18,152	2,075	20,227	13,326	1,924	15,250
Mutton and Lamb, fresh or frozen ..	1,296	2,721	4,017	2,993	2,415	5,408
POULTRY AND EGGS	73,753	42,999	116,752	76,335	42,819	119,154
Poultry, fresh or frozen	32,446	22,399	54,845	32,695	21,137	53,832
Eggs, hatching	13,806	5,596	19,402	14,742	6,996	21,738
DAIRY PRODUCTS	12,192	5,969	18,161	16,213	10,692	26,905
Cheese	2,865	4,272	7,137	6,020	5,246	11,266
OTHER ANIMAL PRODUCTS	119,774	113,298	233,072	151,434	135,948	287,382
Cattle hides, raw	22,732	21,156	43,888	28,502	28,693	57,195
Fur skins, undressed	40,404	84,633	125,037	70,326	87,168	157,494
GRAINS	58,139	69,803	127,942	48,715	29,483	78,198
Corn, shelled	28,711	52,541	81,252	22,833	14,469	37,302
Rice	29,429	17,262	46,691	25,882	15,013	40,895
GRAIN PRODUCTS ^b	77,729	52,321	130,050	89,489	51,172	140,661
Bakery products	24,927	21,475	46,402	31,340	21,939	53,279
Macaroni products	2,764	1,112	3,876	3,714	1,517	5,231
Breakfast cereal foods	9,780	4,270	14,050	13,069	4,768	17,837
Cereal grain products	23,053	13,396	36,449	23,735	12,000	35,735
ANIMAL FEEDS	46,752	49,003	95,755	65,166	54,980	120,146
FRUITS AND NUTS	463,720	411,353	875,073	494,558	419,670	914,228
Fresh	288,315	297,285	585,600	310,598	301,480	612,078
Processed	110,918	81,261	192,179	121,704	87,387	209,091
VEGETABLES (incl. potatoes)	298,156	350,230	648,386	342,686	371,950	714,636
Fresh	244,002	313,006	557,008	283,149	330,449	613,598
Processed	54,154	37,224	91,378	59,537	41,501	101,038
SEEDS FOR SOWING	41,043	21,084	62,127	47,264	23,090	70,954
OILSEEDS	71,164	37,186	108,350	86,010	23,095	109,105
Soybeans	39,430	180	39,610	62,154	337	62,491
Peanuts	29,929	29,319	59,248	22,192	16,192	38,384
OILSEED PRODUCTS	154,640	123,721	278,361	162,804	123,075	285,879
Oilcake and meal	73,651	97,505	171,156	74,005	97,546	171,551
Oil	47,781	22,174	69,955	50,476	20,519	70,995
VEGETABLE FIBRES	14,171	6,039	20,210	28,885	27,528	56,413
PLANTATION CROPS	105,901	105,568	211,469	103,564	71,244	174,808
Coffee and products	43,925	78,933	122,858	34,398	43,460	77,858
Tea and products	6,779	3,953	10,732	5,723	4,567	10,290
SPICES	10,336	6,306	16,642	13,249	7,590	20,839
SUGAR AND RELATED PRODUCTS	49,722	14,843	64,565	54,420	19,666	74,086
CONFECTIONERY	46,252	20,536	66,788	44,964	21,025	65,989
NURSERY STOCKS	43,933	38,310	82,243	50,555	39,516	90,071
BEVERAGES	8,799	24,873	33,672	12,891	30,422	43,313
Beer	647	8,311	8,958	974	10,654	11,628
Wine	2,702	7,314	10,016	5,315	10,323	15,638
Whisky	3,434	2,390	5,824	4,243	2,169	6,412
Liqueurs	411	4,566	4,977	690	4,873	5,563
TOBACCO	9,483	12,830	22,313	3,232	11,866	15,098
OTHER AGRICULTURAL PRODUCTS	134,748	66,525	201,273	146,030	69,126	215,156
Pre-cooked frozen foods	27,277	13,177	40,454	32,777	13,180	45,957
Materials for food preparation	40,013	12,111	52,124	45,057	10,857	55,914
Food preparations	27,351	14,316	41,667	31,128	18,822	49,950
TOTAL	2,033,006	1,657,835	3,690,841	2,252,109	1,698,591	3,950,700

^a Excludes live poultry and honey bees (included in Poultry and Eggs and Other Agricultural Products, respectively).

^b Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.

Source: Statistics Canada, External Trade Division.

Table 45 - Agricultural and Food Exports to the U.S., Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS ^a	73,668	202,321	275,989	59,145	225,893	285,038
Cattle	39,066	145,963	185,029	36,724	173,957	210,681
Swine	31,237	51,590	82,827	19,506	45,388	64,894
MEATS	162,976	579,246	742,222	207,198	605,515	812,713
Beef and Veal, fresh or frozen	47,955	132,348	180,303	61,628	121,218	182,846
Pork, fresh or frozen	89,857	393,127	482,984	113,659	420,248	533,907
POULTRY AND EGGS	22,371	7,805	30,176	24,329	9,268	33,597
Live Poultry	894	2,483	3,377	798	3,344	4,142
DAIRY PRODUCTS	6,816	8,265	15,081	8,144	11,557	19,701
OTHER ANIMAL PRODUCTS	40,736	64,515	105,251	73,284	69,114	142,398
Cattle hides, raw	2,540	21,549	24,089	4,162	16,458	20,620
Fur skins, undressed	21,683	6,803	28,486	44,715	13,393	58,108
Animal semen	987	1,681	2,668	1,313	4,910	6,223
GRAINS	42,928	60,136	103,064	27,194	112,614	139,808
Corn, shelled	33,858	0	33,858	8,556	0	8,556
Winter Wheat	8,918	0	8,918	17,481	0	17,481
GRAIN PRODUCTS ^b	145,866	52,525	198,391	159,044	56,455	215,499
Bakery products	89,645	26,499	116,144	104,253	30,419	134,672
Macaroni products	14,764	621	15,385	14,617	519	15,136
ANIMAL FEEDS	42,478	67,422	109,900	51,345	57,555	108,900
FRUITS AND NUTS	29,395	67,608	97,003	25,145	78,464	103,609
Fresh	8,680	47,526	56,206	6,717	58,068	64,785
Processed	17,531	19,586	37,117	14,692	19,558	34,250
VEGETABLES (incl. potatoes)	59,517	92,950	152,467	62,865	108,771	171,636
Fresh	35,164	50,475	85,639	29,866	63,232	93,098
Processed	24,353	42,475	66,828	32,999	45,539	78,538
SEEDS FOR SOWING	2,736	41,711	44,447	4,893	59,007	63,900
OILSEEDS	9,475	40,790	50,265	3,308	31,580	34,888
Soybeans	9,455	0	9,455	2,985	0	2,985
OILSEED PRODUCTS	4,207	51,008	55,215	6,676	77,254	83,930
VEGETABLE FIBRES	31	22,253	22,284	1,757	24,286	26,043
PLANTATION CROPS	88,448	43,447	131,895	74,755	46,157	120,912
SPICES	3,326	361	3,687	2,986	568	3,554
SUGAR AND RELATED PRODUCTS	120,689	49,778	170,467	95,472	34,476	129,948
CONFECTIONERY	51,812	9,113	60,925	57,291	12,127	69,418
NURSERY STOCKS	47,058	12,560	59,618	51,997	13,949	65,946
BEVERAGES	316,524	198,631	515,155	318,620	205,311	523,931
Beer	94,067	91,835	185,902	88,252	95,662	183,914
Whisky	208,480	95,444	303,924	211,913	94,192	306,105
TOBACCO	47,007	9,558	56,565	51,671	22,733	74,404
Flue-cured	32,246	56	32,302	35,584	101	35,685
OTHER AGRICULTURAL PRODUCTS	83,087	120,127	203,214	73,394	112,389	185,783
Peat Moss	17,086	84,488	101,574	14,216	79,063	93,279
Infant and junior foods	45	1	46	1,001	3	1,004
Pre-cooked frozen foods	8,722	3,124	11,846	10,716	1,130	13,415
Food preparations	19,377	2,811	22,188	29,526	4,413	33,939
TOTAL	1,401,151	1,802,130	3,203,281	1,440,513	1,975,043	3,415,556

^a Excludes live poultry and honey bees (included in Poultry and Eggs and Other Agricultural Products, respectively).

^b Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.

Source: Statistics Canada, External Trade Division.

Table 46 - Agricultural and Food Imports from the U.K., Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS^a	767	202	969	677	202	879
Cattle	0	67	67	0	23	23
MEATS	34	225	259	33	1,016	1,049
Beef and Veal, fresh or frozen	0	0	0	0	0	0
Pork, fresh or frozen	0	0	0	0	568	568
Mutton and Lamb fresh or frozen ...	0	0	0	0	0	0
POULTRY AND EGGS	0	19	19	123	1,243	1,366
Poultry, fresh or frozen	0	0	0	0	182	182
Eggs, hatching	0	0	0	0	123	123
DAIRY PRODUCTS	948	1,500	2,448	1,824	2,196	4,020
Cheese	717	691	1,408	1,241	735	1,976
OTHER ANIMAL PRODUCTS	8,888	15,417	24,305	13,338	17,905	31,243
Cattle hides, raw	0	90	90	0	673	673
Fur skins, undressed	1,228	5,401	6,629	3,725	5,338	9,063
GRAINS	147	0	147	0	1	1
Corn, shelled	0	0	0	0	0	0
Rice	147	0	147	0	1	1
GRAIN PRODUCTS^b	11,409	5,138	16,547	12,834	5,136	17,970
Bakery products	10,763	4,784	15,547	12,065	4,964	17,029
Macaroni products	14	2	16	2	3	5
Breakfast cereal foods	1	4	5	38	0	38
Cereal grain products	402	150	552	242	32	274
ANIMAL FEEDS	512	927	1,439	666	772	1,438
FRUITS AND NUTS	4,556	2,560	7,116	4,639	3,502	8,141
Fresh	33	0	33	31	0	31
Processed	3,051	2,092	5,143	3,552	3,151	6,703
VEGETABLES (incl. potatoes)	993	1,191	2,184	1,343	928	2,271
Fresh	0	0	0	0	0	0
Processed	993	1,191	2,184	1,343	928	2,271
SEEDS FOR SOWING	79	460	539	55	389	444
OILSEEDS	345	156	501	652	6	658
Soybeans	0	0	0	0	0	0
Peanuts	341	137	478	651	0	651
OILSEED PRODUCTS	6,848	435	7,283	7,798	440	8,238
Oilcake and meal	0	0	0	0	0	0
Oil	6,731	381	7,112	7,756	347	8,103
VEGETABLE FIBRES	128	114	242	56	334	390
PLANTATION CROPS	37,858	25,367	63,225	33,296	25,780	59,076
Coffee and products	153	1,520	1,673	396	1,724	2,120
Tea and products	22,732	17,849	40,581	18,022	17,677	35,699
SPICES	104	1,357	1,461	160	1,292	1,452
SUGAR AND RELATED PRODUCTS	261	85	346	242	135	377
CONFECTIONERY	15,997	16,056	32,053	15,295	18,691	33,986
NURSERY STOCKS	35	133	168	33	157	190
BEVERAGES	25,187	34,727	59,914	26,140	32,665	58,805
Beer	1,405	1,168	2,573	2,072	1,186	3,258
Wine	124	388	512	104	260	364
Whisky	17,871	22,579	40,450	18,391	21,714	40,105
Liqueurs	2,424	2,725	5,149	2,719	2,544	5,263
TOBACCO	138	259	397	364	592	956
OTHER AGRICULTURAL PRODUCTS	6,911	7,517	14,428	9,995	5,966	15,961
Pre-cooked frozen foods	2,263	1,048	3,311	3,955	1,293	5,248
Materials for food preparation	680	3,299	3,979	798	1,055	1,853
Food preparations	1,908	1,653	3,561	2,833	1,468	4,301
TOTAL	122,145	113,845	235,990	129,563	119,348	248,911

^a Excludes live poultry and honey bees (included in Poultry and Eggs and Other Agricultural Products, respectively).

^b Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.
Source: Statistics Canada, External Trade Division.

Table 47 - Agricultural and Food Exports to the U.K., Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS^a	2,651	9	2,660	376	327	703
Cattle	372	0	372	329	0	329
Swine	0	0	0	0	0	0
MEATS	1,832	13,231	15,063	787	7,680	8,467
Beef and Veal, fresh or frozen	417	478	895	47	309	356
Pork, fresh or frozen	0	14	14	0	7	7
POULTRY AND EGGS	52	0	52	41	4	45
Live Poultry	48	0	48	41	4	45
DAIRY PRODUCTS	8,091	8,043	16,134	12,049	8,473	20,522
OTHER ANIMAL PRODUCTS	7,532	2,542	10,074	20,792	1,297	22,089
Cattle hides, raw	46	387	433	68	110	178
Fur skins, undressed	5,248	470	5,718	17,560	664	18,224
Animal semen	1,711	40	1,751	2,250	23	2,273
GRAINS	71	114,639	114,710	1,263	82,047	83,310
Corn, shelled	0	0	0	1,200	0	1,200
Winter Wheat	65	0	65	63	0	63
GRAIN PRODUCTS^b	714	675	1,389	1,509	471	1,980
Bakery products	270	28	298	248	91	339
Macaroni products	154	0	154	181	0	181
ANIMAL FEEDS	1,075	5,716	6,791	1,246	3,196	4,442
FRUITS AND NUTS	5,159	7,517	12,676	4,161	7,716	11,877
Fresh	4,949	5,483	10,432	4,005	5,254	9,259
Processed	129	2,032	2,161	55	2,412	2,467
VEGETABLES (incl. potatoes)	26,698	14,438	41,136	26,840	12,373	39,213
Fresh	1,084	22	1,106	251	42	293
Processed	25,614	14,416	40,030	26,589	12,331	38,920
SEEDS FOR SOWING	870	2,522	3,392	772	3,049	3,821
OILSEEDS	0	4,024	4,024	0	2,877	2,877
Soybeans	0	0	0	0	0	0
OILSEED PRODUCTS	816	2,568	3,384	116	779	895
VEGETABLE FIBRES	0	0	0	3	13	16
PLANTATION CROPS	51	22	73	23	3	26
SPICES	1,308	22	1,330	1,308	27	1,335
SUGAR AND RELATED PRODUCTS	131	153	284	326	323	649
CONFECTIONERY	133	7	140	194	130	324
NURSERY STOCKS	0	54	54	65	83	148
BEVERAGES	2,104	252	2,356	1,659	212	1,871
Beer	0	0	0	0	0	0
Whisky	2,008	251	2,259	1,598	204	1,802
TOBACCO	44,325	7	44,332	17,950	10	17,960
Flue-cured	42,719	0	42,719	17,333	0	17,333
OTHER AGRICULTURAL PRODUCTS	5,411	1,395	6,806	1,979	3,408	5,387
Peat Moss	0	0	0	163	797	960
Infant and junior foods	0	0	0	0	0	0
Pre-cooked frozen foods	4,071	29	4,100	500	69	569
Food preparations	274	184	458	209	579	788
TOTAL	109,024	177,836	286,860	93,459	134,498	227,957

^a Excludes live poultry and honey bees (included in Poultry and Eggs and Other Agricultural Products, respectively).

^b Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.

Source: Statistics Canada, External Trade Division.

Table 48 - Agricultural and Food Imports from the E.E.C.^a, Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS ^b	1,080	2,260	3,340	2,205	962	3,167
Cattle	0	1,035	1,035	0	0	0
MEATS	7,336	18,912	26,248	9,805	30,579	40,384
Beef and Veal, fresh or frozen	312	2,570	2,882	0	0	0
Pork, fresh or frozen	4,340	12,848	17,188	6,989	26,031	33,020
Mutton and Lamb, fresh or frozen ..	0	0	0	0	0	0
POULTRY AND EGGS	486	0	486	187	260	447
Poultry, fresh or frozen	0	0	0	0	0	0
Eggs, hatching	0	0	0	0	0	0
DAIRY PRODUCTS	31,542	37,590	69,132	32,126	40,422	72,548
Cheese	29,985	36,038	66,023	29,852	37,971	67,823
OTHER ANIMAL PRODUCTS	8,713	21,883	30,596	10,432	23,199	33,631
Cattle hides, raw	187	0	187	898	1,264	2,162
Fur skins, undressed	1,998	13,234	15,232	2,800	14,938	17,738
GRAINS	250	179	429	218	188	406
Corn, shelled	11	1	12	9	1	10
Rice	239	178	417	209	187	396
GRAIN PRODUCTS ^c	21,912	16,180	38,092	18,700	15,801	34,501
Bakery products	15,826	11,812	27,638	12,688	11,389	24,077
Macaroni products	4,489	3,377	7,866	4,081	3,562	7,643
Breakfast cereal foods	0	3	3	2	0	2
Cereal grain products	493	465	958	480	375	855
ANIMAL FEEDS	1,477	2,536	4,013	487	2,414	2,901
FRUITS AND NUTS	49,194	55,188	104,382	46,551	46,856	93,407
Fresh	16,182	21,996	38,178	15,896	12,105	28,001
Processed	27,204	30,183	57,387	26,371	25,683	52,054
VEGETABLES (incl. potatoes)	20,162	30,683	50,845	21,372	32,035	53,407
Fresh	4,879	9,943	14,822	6,989	9,530	16,519
Processed	15,283	20,740	36,023	14,383	22,505	36,888
SEEDS FOR SOWING	3,570	3,058	6,628	4,173	2,484	6,657
OILSEEDS	910	1,796	2,706	2,587	3,830	6,417
Soybeans	8	0	8	49	0	49
Peanuts	684	1,673	2,357	2,189	3,636	5,825
OILSEED PRODUCTS	6,716	8,432	15,148	12,710	11,112	23,822
Oilcake and meal	0	0	0	0	0	0
Oil	5,692	8,222	13,914	9,464	13,017	22,481
VEGETABLE FIBRES	132	34	166	90	29	119
PLANTATION CROPS	34,867	47,380	82,247	30,711	40,566	71,277
Coffee and products	11,884	33,755	45,639	8,304	25,330	33,634
Tea and products	1,760	805	2,565	1,589	1,022	2,611
SPICES	2,456	2,467	4,923	1,907	2,247	4,154
SUGAR AND RELATED PRODUCTS	6,233	1,691	7,924	5,141	2,276	7,417
CONFECTIONERY	28,840	16,111	44,951	26,353	16,843	43,196
NURSERY STOCKS	18,389	14,120	32,509	21,340	14,294	35,634
BEVERAGES	125,133	195,304	320,437	133,438	190,309	323,747
Beer	1,101	5,080	6,181	743	7,793	8,536
Wine	16,406	213,722	230,128	19,333	220,952	240,285
Whisky	251	337	588	144	361	505
Liqueurs	14,252	23,786	38,038	11,196	22,015	33,211
TOBACCO	2,303	4,541	6,844	2,143	4,478	6,621
OTHER AGRICULTURAL PRODUCTS	13,978	24,488	38,466	19,091	24,636	43,727
Pre-cooked frozen foods	991	1,034	2,025	863	1,073	1,936
Materials for food preparation	3,196	4,480	7,676	6,159	5,908	12,067
Food preparations	5,210	7,692	12,902	5,845	6,554	12,399
TOTAL	385,679	504,833	890,512	401,767	505,820	907,587

^a Excludes U.K.^b Excludes live poultry and honey bees (included in Poultry and Eggs and Other Agricultural Products, respectively).^c Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.

Source: Statistics Canada, External Trade Division.

Table 49 - Agricultural and Food Exports to the E.E.C.^a, Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS^b	2,471	2,248	4,719	5,277	2,150	7,427
Cattle	2,037	1,934	3,971	4,814	1,393	6,207
Swine	12	0	12	188	0	188
MEATS	2,896	28,354	31,250	3,351	38,949	42,300
Beef and Veal, fresh or frozen	175	281	456	71	364	435
Pork, fresh or frozen	160	154	314	0	44	44
POULTRY AND EGGS	1,518	627	2,145	2,404	576	2,980
Live Poultry	12	597	609	75	202	277
DAIRY PRODUCTS	102	66	168	157	1,016	1,173
OTHER ANIMAL PRODUCTS	50,399	51,026	101,425	70,805	39,185	109,990
Cattle hides, raw	8,799	23,590	32,389	10,190	15,837	26,027
Fur skins, undressed	25,602	5,129	30,731	42,895	4,075	46,970
Animal semen	6,644	444	7,088	7,391	204	7,595
GRAINS	10,856	199,004	209,860	3,297	185,738	189,035
Corn, shelled	10,372	0	10,372	3,015	0	3,015
Winter Wheat	227	0	227	0	0	0
GRAIN PRODUCTS^c	471	1,406	1,877	1,250	734	1,984
Bakery products	150	188	338	218	283	501
Macaroni products	0	22	22	243	4	247
ANIMAL FEEDS	2,104	21,179	23,283	2,599	25,191	27,790
FRUITS AND NUTS	240	10,251	10,491	200	21,318	21,518
Fresh	12	276	288	27	191	218
Processed	207	9,758	9,965	127	20,392	20,519
VEGETABLES (incl. potatoes)	9,839	45,071	54,910	6,858	75,296	82,154
Fresh	131	4,010	4,141	8	4,247	4,255
Processed	9,708	41,061	50,769	6,850	71,049	77,899
SEEDS FOR SOWING	1,450	3,686	5,136	1,478	3,422	4,900
OILSEEDS	12,103	156,726	168,829	20,302	123,210	143,512
Soybeans	12,103	0	12,103	20,302	0	20,302
OILSEED PRODUCTS	4,212	8,041	12,253	3,160	2,337	5,497
VEGETABLE FIBRES	0	182	182	0	134	134
PLANTATION CROPS	0	89	89	106	1,066	1,172
SPICES	187	288	475	150	144	294
SUGAR AND RELATED PRODUCTS	4,406	5,227	9,633	1,608	4,649	6,257
CONFECTIONERY	128	162	290	24	126	150
NURSERY STOCKS	460	759	1,219	427	924	1,351
BEVERAGES	2,160	1,632	3,792	2,412	2,581	4,993
Beer	0	0	0	0	0	0
Whisky	1,652	1,460	3,112	1,581	2,363	3,944
TOBACCO	14,864	1,315	16,179	8,964	496	9,460
Flue-cured	13,337	0	13,337	8,240	0	8,240
OTHER AGRICULTURAL PRODUCTS	1,921	6,162	8,083	6,972	9,151	16,123
Peat Moss	0	18	18	4	117	121
Infant and junior foods	102	11	113	106	2	108
Pre-cooked frozen foods	82	80	162	4,859	210	5,069
Food preparations	727	59	786	909	207	1,116
TOTAL	122,787	543,501	666,288	141,801	538,393	680,194

^a Excludes U.K.^b Excludes live poultry and honey bees (included in Poultry and Eggs and Other Agricultural Products, respectively).^c Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.

Source: Statistics Canada, External Trade Division.

Table 50 - Agricultural and Food Imports from Japan, Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
	- \$'000 -					
LIVE ANIMALS ^a	0	0	0	2	2	4
Cattle	0	0	0	0	0	0
MEATS	93	13	106	50	0	50
Beef and Veal, fresh or frozen	0	0	0	0	0	0
Pork, fresh or frozen	0	0	0	0	0	0
Mutton and Lamb, fresh or frozen ..	0	0	0	0	0	0
POULTRY AND EGGS	0	0	0	0	0	0
Poultry, fresh or frozen	0	0	0	0	0	0
Eggs, hatching	0	0	0	0	0	0
DAIRY PRODUCTS	0	0	0	0	0	0
Cheese	0	0	0	0	0	0
OTHER ANIMAL PRODUCTS	15	1,238	1,253	39	936	975
Cattle hides, raw	0	0	0	0	0	0
Fur skins, undressed	0	1,142	1,142	37	411	448
GRAINS	1	2	3	0	2	2
Corn, shelled	0	0	0	0	0	0
Rice	1	2	3	0	2	2
GRAIN PRODUCTS ^b	1,438	1,031	2,469	1,440	849	2,289
Bakery products	1,011	410	1,421	1,139	429	1,568
Macaroni products	280	332	612	80	237	317
Breakfast cereal foods	0	0	0	0	4	4
Cereal grain products	124	208	332	188	112	300
ANIMAL FEEDS	9	57	66	70	270	340
FRUITS AND NUTS	357	17,164	17,521	379	16,805	17,184
Fresh	262	16,456	16,718	279	16,572	16,851
Processed	81	138	219	51	170	221
VEGETABLES (incl. potatoes)	1,298	2,449	3,747	1,010	1,737	2,747
Fresh	5	40	45	4	16	20
Processed	1,293	2,409	3,702	1,006	1,721	2,727
SEEDS FOR SOWING	168	89	257	226	63	289
OILSEEDS	8	71	79	48	8	56
Soybeans	0	0	0	0	0	0
Peanuts	0	53	53	40	0	40
OILSEED PRODUCTS	587	239	826	388	648	1,036
Oilcake and meal	0	0	0	0	0	0
Oil	468	155	623	339	390	729
VEGETABLE FIBRES	0	0	0	0	0	0
PLANTATION CROPS	280	404	684	132	249	381
Coffee and products	0	0	0	0	0	0
Tea and products	84	164	248	132	198	330
SPICES	60	97	157	24	70	94
SUGAR AND RELATED PRODUCTS	25	20	45	40	405	445
CONFECTIONERY	264	586	850	211	401	612
NURSERY STOCKS	101	222	323	126	148	274
BEVERAGES	511	925	1,436	746	1,194	1,940
Beer	86	187	273	107	221	328
Wine	0	0	0	0	26	26
Whisky	0	3	3	0	3	3
Liqueurs	0	57	57	0	49	49
TOBACCO	0	12	12	0	34	34
OTHER AGRICULTURAL PRODUCTS	1,250	10,062	11,312	1,391	7,878	9,269
Pre-cooked frozen foods	134	7,417	7,551	575	4,471	5,046
Materials for food preparation	270	230	500	223	93	316
Food preparations	249	1,378	1,627	122	2,408	2,530
TOTAL	6,465	34,681	41,146	6,322	31,699	38,021

^a Excludes live poultry and honey bees (included in Poultry and Eggs and Other Agricultural Products, respectively).

^b Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.

Source: Statistics Canada, External Trade Division.

Table 51 - Agricultural and Food Exports to Japan, Ontario and Canada, 1986 and 1987

Product	1986			1987		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS ^a	801	149	950	547	279	826
Cattle	712	85	797	534	167	701
Swine	89	0	89	0	2	2
MEATS	46,292	117,071	163,363	48,509	112,454	160,963
Beef and Veal, fresh or frozen	3,926	10,975	14,901	3,410	8,867	12,277
Pork, fresh or frozen	0	132,563	132,563	0	125,731	125,731
POULTRY AND EGGS	3,540	4,486	8,026	4,458	4,462	8,920
Live Poultry	166	174	340	330	202	532
DAIRY PRODUCTS	1,517	7,821	9,338	881	4,286	5,167
OTHER ANIMAL PRODUCTS	4,969	31,893	36,862	7,385	32,535	39,920
Cattle hides, raw	897	14,086	14,983	1,220	11,012	12,232
Fur skins, undressed	1,157	296	1,453	2,118	701	2,819
Animal semen	88	54	142	444	6	450
GRAINS	1,025	422,955	423,980	122	367,981	368,103
Corn, shelled	999	0	999	88	0	88
Winter Wheat	0	0	0	0	0	0
GRAIN PRODUCTS ^b	95	29,343	29,438	164	35,576	35,740
Bakery products	29	27	56	54	55	109
Macaroni products	0	3	3	1	23	24
ANIMAL FEEDS	159	72,588	72,747	222	61,950	62,172
FRUITS AND NUTS	51	4,332	4,383	141	4,062	4,203
Fresh	0	22	22	0	7	7
Processed	51	4,308	4,359	141	4,054	4,195
VEGETABLES (incl. potatoes)	610	12,623	13,233	1,059	20,945	22,004
Fresh	0	2,913	2,913	15	7,750	7,765
Processed	610	9,710	10,320	1,044	13,195	14,239
SEEDS FOR SOWING	294	1,052	1,346	123	1,916	2,039
OILSEEDS	7,193	402,527	409,720	7,521	397,261	404,782
Soybeans	7,193	0	7,193	7,520	0	7,520
OILSEED PRODUCTS	10	22,309	22,319	28	28,956	28,984
VEGETABLE FIBRES	29	315	344	0	1,026	1,026
PLANTATION CROPS	133	114	247	0	48	48
SPICES	2	64	66	24	3	27
SUGAR AND RELATED PRODUCTS	153	2,226	2,379	178	2,656	2,834
CONFECTIONERY	57	278	335	75	463	538
NURSERY STOCKS	0	29	29	8	22	30
BEVERAGES	6,135	1,154	7,289	19,271	2,438	21,709
Beer	0	0	0	0	0	0
Whisky	6,057	434	6,491	18,799	784	19,583
TOBACCO	4	52	56	94	40	134
Flue-cured	0	0	0	86	0	86
OTHER AGRICULTURAL PRODUCTS	242	10,920	11,162	331	11,413	11,744
Peat Moss	84	7,156	7,240	88	7,571	7,659
Infant and junior foods	0	0	0	94	0	94
Pre-cooked frozen foods	42	24	66	0	0	0
Food preparations	1	149	150	107	419	526
TOTAL	73,311	1,144,301	1,217,612	91,141	1,090,772	1,181,913

^a Excludes live poultry and honey bees (included in Poultry and Eggs and Other Agricultural Products, respectively).

^b Includes Corn Meal and Flour, Malt, Oatmeal and Rolled Oats, Winter Wheat flour, and Other Grain Products.

Source: Statistics Canada, External Trade Division.

Table 52 - Imports of Fruit, Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples ^a	32,014	25,200	68,834	50,427	107,188	87,853	135,232	100,359
Bananas	113,816	58,774	121,682	58,755	300,640	152,206	324,387	146,385
Cherries	2,495	6,386	4,755	11,065	4,019	10,198	7,681	16,126
Grapefruit	34,211	16,547	34,405	16,832	78,278	36,994	78,753	37,614
Grapes	87,233	93,006	85,954	92,455	158,858	181,997	156,097	183,577
Lemons	10,138	6,289	9,751	5,809	26,258	16,672	26,430	17,405
Cantaloupes	36,822	17,702	34,436	18,290	70,080	36,696	67,456	38,395
Other Melons	38,668	10,676	38,954	9,897	92,165	23,653	87,852	23,213
Nectarines	14,202	16,322	17,296	16,709	26,695	31,300	29,949	29,137
Oranges and Tangerines ...	103,118	63,326	104,897	65,407	286,741	174,277	284,650	184,658
Peaches	8,657	9,278	8,306	8,367	18,577	18,351	16,424	16,317
Pears	14,395	13,000	23,997	19,462	34,998	33,268	42,995	35,819
Pineapples	5,340	2,454	5,665	2,545	13,313	7,729	14,889	8,273
Plums	13,347	20,009	18,896	15,679	23,040	34,407	30,641	25,926
Blueberries	1,140	2,566	997	2,415	5,110	8,453	4,369	7,710
Cranberries	3,223	4,472	2,997	4,039	3,795	5,701	3,523	5,026
Strawberries	9,766	16,260	12,151	19,504	20,344	34,767	22,588	37,527
Other Fresh Fruit	17,433	25,139	20,760	28,044	39,440	59,447	45,961	62,896
TOTAL FRESH FRUIT	546,018	408,006	614,734	445,701	1,309,539	953,969	1,379,877	976,363
Strawberries, frozen	2,941	4,312	4,199	5,912	6,595	9,826	8,335	11,751
Other Fruit, frozen ^c	2,799	5,299	3,960	6,428	6,204	10,765	8,179	13,214
Raisins, dried	10,786	18,375	12,065	20,740	28,400	44,824	30,216	49,705
Prunes or Plums, dried ...	2,241	4,184	2,178	4,493	5,468	10,181	4,836	10,014
Other Fruit, dried ^d	4,068	11,018	4,549	10,891	9,440	21,621	12,315	24,004
Apple Juice	9,135	12,371	11,201	15,619	19,385	27,242	20,195	28,510
Grape Juice	4,874	5,018	5,576	6,189	11,082	9,826	11,377	11,616
Orange Juice	56,788	86,885	57,927	100,669	89,384	144,802	96,154	159,834
Pineapple Juice	2,588	1,115	2,136	924	7,955	3,345	6,608	2,836
Other Fruit Juice ^e	26,251	31,202	24,393	33,063	45,112	63,268	52,369	65,853
Fruit in Liquid Preserves ^f	14,524	20,445	15,164	22,796	21,886	32,399	22,000	32,976
Peaches, canned	8,878	7,049	8,017	6,380	23,963	19,624	22,061	18,733
Pears, canned	2,225	1,674	2,593	2,053	8,492	6,705	8,026	6,875
Pineapples, canned	11,330	8,715	11,615	8,634	31,104	24,827	32,679	25,628
Citrus Fruit, canned	2,816	2,668	2,512	2,846	7,009	6,972	7,150	7,941
Other Fruit, canned ^g	10,603	12,604	10,812	12,413	27,784	33,508	27,415	32,470
Jams, Jellies, and								
Marmalades	3,789	6,227	4,887	7,362	7,581	12,414	9,024	14,303
Other Processed Fruit ^h ...	5,552	5,744	4,158	4,669	7,200	7,550	5,570	6,375
TOTAL PROCESSED FRUIT	182,188	244,905	187,943	272,081	364,044	489,699	384,508	522,638
TOTAL ALL FRUIT	728,206	652,911	802,677	717,782	1,673,583	1,443,668	1,764,386	1,499,001

^a Includes crabapples.

^b Includes apricots and other fresh fruit and berries.

^c Includes cherries and other frozen fruit and berries.

^d Includes apples, apricots, dates, figs, currants, and other dried fruit and berries.

^e Includes grapefruit juice, lemon juice, blended fruit juices and other fruit juices, frozen and not frozen.

^f Includes cherries, olives, and other fruit in liquid preserves.

^g Includes apples, apricots, olives, mixed fruit, and other canned fruit and products.

^h Includes fruit pie fillings and fruit drinks and nectars.

Source: Statistics Canada, External Trade Division.

Table 53 - Imports of Vegetables, Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Asparagus	2,114	4,964	2,886	6,712	5,247	11,308	8,319	16,148
Beans, green and wax	5,801	6,984	5,833	8,008	11,166	13,342	10,246	14,357
Broccoli	24,493	13,866	27,269	15,189	53,939	32,135	58,529	33,893
Brussels sprouts	3,289	2,490	3,195	2,520	4,886	3,855	4,525	3,706
Cabbage	8,834	2,684	12,330	3,917	29,488	9,295	32,533	10,614
Carrots	23,791	6,606	29,009	7,274	64,203	20,629	71,467	21,276
Cauliflower	15,969	11,989	18,834	13,645	35,532	28,992	40,425	31,280
Celery	40,150	16,789	38,184	15,345	88,614	39,818	86,836	37,284
Corn	8,440	3,579	9,039	3,751	20,756	8,962	22,876	9,134
Cucumbers	16,333	8,085	15,869	10,362	40,039	20,579	35,923	23,941
Lettuce	120,052	52,630	121,705	60,266	233,911	107,851	230,078	122,136
Mushrooms	328	781	913	1,924	2,612	6,023	3,364	7,920
Onions	30,203	12,419	46,981	24,635	77,896	28,831	98,151	48,650
Peas, green	1,184	2,148	1,303	2,062	2,307	4,361	2,557	4,710
Peppers	20,153	19,776	22,693	23,610	46,407	44,979	48,311	49,521
Potatoes ^a	48,876	17,420	62,963	26,356	159,701	46,252	171,638	60,570
Radishes	4,221	2,984	4,609	2,874	10,376	7,048	10,402	6,559
Spinach	5,276	3,735	5,472	3,656	11,701	8,291	11,174	7,863
Tomatoes	60,476	49,870	60,822	46,382	147,082	116,296	144,226	106,693
Other Fresh Vegetables ^b	29,835	23,324	33,131	25,312	60,011	47,943	62,905	48,704
TOTAL FRESH VEGETABLES	469,818	263,123	523,038	303,800	1,105,874	606,790	1,154,485	664,959
Broccoli, frozen	1,700	2,066	2,868	2,993	2,017	2,398	3,211	3,362
Carrots, frozen	1,133	1,177	2,259	1,993	2,941	2,884	3,996	3,551
Potato Products, frozen	640	1,115	828	1,049	3,396	4,088	5,015	4,913
Spinach, frozen	856	756	1,337	1,114	2,024	1,783	2,316	1,995
Other Vegetables, frozen ^c	5,075	4,949	4,736	5,197	6,726	7,792	6,706	7,390
Beans, dried	7,173	3,947	6,117	6,944	12,051	6,848	10,585	11,090
Peas, dried	2,951	1,001	3,485	2,843	6,263	1,696	7,715	5,404
Potatoes, dried ^d	2,059	2,454	770	2,279	4,068	4,808	1,890	3,960
Other Vegetables, dried	4,799	13,756	4,789	13,217	9,099	21,500	9,150	21,991
Tomato Paste, not canned	12,767	12,973	12,404	11,250	18,436	18,037	16,782	15,176
Tomato Paste, canned	4,504	3,989	4,118	3,943	9,631	8,531	11,949	11,157
Tomatoes, canned	2,943	1,794	3,612	2,244	20,217	11,046	20,135	11,889
Corn, canned	411	446	950	828	2,030	1,929	3,010	2,647
Mushrooms, canned	5,841	7,006	5,867	6,792	23,989	28,749	18,655	21,530
Other Vegetables, canned ^e	6,692	7,156	7,531	7,916	16,380	18,339	17,354	19,386
Pickles and Relishes	1,321	1,929	2,953	2,996	5,654	6,733	7,713	8,306
Sauces	8,332	13,909	9,777	16,430	17,806	28,816	11,317	21,684
Other Processing Vegetables	7,629	14,149	9,999	10,721	16,089	34,585	29,539	50,472
TOTAL PROCESSING VEGETABLES	76,826	94,572	84,401	100,749	178,817	210,562	187,038	225,903
TOTAL ALL VEGETABLES	546,644	357,695	607,439	404,549	1,284,691	817,352	1,341,523	890,862

^a Includes seed potatoes and sweet potatoes as well.

^b Includes artichokes, parsnips, rappini, and other fresh or chilled vegetables.

^c Includes green and wax beans, lima beans, peas, and other frozen vegetables.

^d Includes potato starch, potato flour, instant mashed potatoes, and other dried potatoes.

^e Includes asparagus, beans, carrots, pimentos, potatoes, and other canned vegetables and vegetable juices.

^f Includes preserved cucumbers, ketchup, dressings, spreads, soups, and soup mixes and bases.

Source: Statistics Canada, External Trade Division.

Table 54 - Exports of Fruit, Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples ^a	25,507	11,323	23,584	9,532	63,049	40,883	63,607	36,163
Grapes	7,033	2,450	3,716	1,258	7,222	2,649	3,722	1,264
Pears	33	31	19	25	429	473	286	291
Blueberries	0	0	0	0	4,268	4,922	7,824	10,900
Raspberries	0	0	0	0	6,281	17,709	11,460	20,790
Other Fresh Fruit	546	590	467	563	9,261	8,315	11,947	11,602
TOTAL FRESH FRUIT	33,119	14,394	27,786	11,378	90,510	74,951	98,845	81,010
Blueberries, frozen	0	0	0	0	12,210	20,822	14,808	37,240
Other Fruit, frozen	103	183	136	254	1,648	3,179	2,261	3,597
Apple Juice	3,445	3,079	4,148	3,648	4,662	3,980	5,271	4,566
Other Fruit Juices	15,698	11,272	7,450	7,900	17,853	17,698	9,255	12,453
Fruits, dried	854	2,956	1,037	3,126	1,751	5,374	1,607	4,827
Cherries, canned	7	19	1	6	2,385	4,250	1,752	3,607
Other Fruit, canned ^b	604	1,297	404	969	2,397	4,731	1,574	2,924
TOTAL PROCESSED FRUIT ...	20,711	18,806	13,176	15,903	42,906	60,034	36,527	69,214
TOTAL ALL FRUIT	53,830	33,200	40,962	27,281	133,416	134,985	135,372	150,224

^a Includes crabapples.^b Includes apples, pears, jams, jellies, fruit pie fillers, and other canned fruit products.

Source: Statistics Canada, External Trade Division.

Table 55 - Exports of Vegetables, Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Carrots	32,649	11,670	23,005	5,546	49,979	19,646	43,423	11,792
Onions	19,967	7,022	14,463	7,694	22,104	7,654	16,007	8,276
Potatoes ^a	6,232	2,148	7,825	2,358	278,573	66,405	303,797	81,148
Putabagas	23,968	7,433	23,702	7,391	25,313	7,825	24,236	7,538
Tomatoes	810	1,068	951	1,428	1,641	2,148	2,108	2,954
Other Fresh Vegetables	15,653	8,750	12,211	7,859	32,667	21,572	28,281	24,619
TOTAL FRESH VEGETABLES	99,279	38,091	82,158	32,276	410,277	125,250	417,854	136,327
Corn, frozen	4,134	5,281	7,678	9,269	5,637	7,019	9,292	11,346
Peas, frozen	1,165	1,071	2,351	1,928	3,750	3,199	5,612	4,728
Potato products, frozen ...	301	368	837	640	59,863	48,051	64,352	50,997
Other Vegetables, frozen ^b ..	6,934	12,211	9,606	16,437	16,792	21,994	19,060	26,076
White Pea Beans, dried	32,178	23,897	23,273	21,880	39,066	28,965	25,648	23,121
Fababeans, dried	1,849	902	1,647	293	11,046	4,623	22,725	6,320
Other Beans, dried	12,594	6,962	10,666	6,185	19,102	11,133	20,976	11,771
Peas, dried	0	0	0	0	117,991	36,100	250,784	58,365
Lentils, dried	1,002	356	2,808	822	77,369	49,683	112,782	54,261
Other Vegetables, dried ...	291	451	908	1,148	6,093	6,919	7,619	8,181
Asparagus, canned	15	50	5	26	2,803	9,464	1,593	5,034
Corn, canned	7,409	8,398	7,625	8,632	12,483	15,114	12,613	15,576
Peas, canned	735	437	718	416	1,159	732	1,569	897
Tomato Juice, canned	3,154	2,150	3,591	2,585	3,187	2,176	3,651	2,618
Other Vegetables, canned ^c ..	6,994	5,595	4,519	4,312	9,202	7,588	5,929	5,829
Pickles and Relishes	653	1,261	738	1,347	1,137	2,194	1,315	2,403
Sauces and Dressings	983	2,908	933	3,095	1,903	4,405	2,517	5,805
Other Processed Vegetables ^d	480	736	1,010	1,924	2,405	3,172	2,787	4,347
TOTAL PROCESSED VEGETABLES.	80,871	73,035	78,912	80,939	390,988	262,531	570,826	297,675
TOTAL ALL VEGETABLES	180,150	111,126	161,071	113,215	801,265	387,781	988,680	434,002

^a Includes seed potatoes.^b Includes green and wax beans and other frozen vegetables.^c Includes green and wax beans, potatoes, mixed vegetables, macedoine, and other canned vegetables and vegetable juices.^d Includes vegetables preserved (not canned), soups, and soup mixes and bases.

Source: Statistics Canada, External Trade Division.

Table 56 - Imports of Selected Grains, Oilseeds, and Related Products,
Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
GRAINS (unmilled, excluding seed):								
Rice	81,874	33,467	87,317	29,607	129,623	57,688	134,490	49,707
Grain corn	255,554	28,722	182,027	22,868	682,862	97,439	291,932	37,337
OILSEEDS:								
Soybeans	147,644	39,459	234,961	62,209	148,126	39,642	236,095	62,552
Peanuts, green	39,009	38,146	41,594	39,653	78,840	73,525	74,162	70,052
PRODUCTS:								
Corn meal, flour and starch .	22,045	8,975	23,814	9,363	58,310	17,810	60,600	16,481
Grain products ^a	47,839	98,947	56,563	109,296	86,302	169,405	95,684	180,168
Soybean flour	2,282	2,002	2,322	2,192	2,959	2,345	2,911	2,554
Soybean oilcake and meal	271,882	72,761	273,380	73,892	617,654	167,778	611,851	169,585

^a Includes bakery, macaroni, breakfast cereal foods and cereal grain products.

Source: Statistics Canada, External Trade Division.

Table 57 - Exports of Selected Grains, Oilseeds, and Related Products,
Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
GRAINS: (unmilled, excluding seed):								
Winter wheat	513,875	77,012	395,714	51,665	665,428	100,035	915,576	117,260
Spring wheat	0	0	0	0	9,966,908	1,846,746	15,210,084	2,233,738
Durum wheat	0	0	0	0	1,651,756	319,538	1,987,778	366,153
Wheat, n.e.s.	0	0	0	0	3,671,709	569,272	4,024,316	506,564
Rye	0	0	0	0	226,337	25,460	227,068	22,289
Barley	0	0	0	0	5,985,585	568,379	5,443,924	448,208
Grain corn	386,824	71,526	191,098	31,453	386,819	71,526	191,098	31,453
OILSEEDS:								
Rapeseed	0	0	0	0	1,585,799	422,334	2,045,837	490,554
Flaxseed	0	0	0	0	732,817	196,505	725,022	147,348
Soybeans	196,769	60,255	184,567	53,221	196,753	60,255	184,567	53,221
Mustard seed	0	0	0	0	80,335	34,605	131,723	40,110
Sunflower seed	0	0	0	0	9,948	3,887	9,888	3,249
PRODUCTS:								
Malt	4,944	n/a	2,223	n/a	140,396	n/a	164,563	n/a
Spring wheat flour	0	0	0	0	219,944	69,615	211,782	54,166
Durum semolina and flour .	0	0	0	0	18,593	n/a	29,211	n/a
Winter wheat flour	7,439	n/a	7,756	n/a	7,453	n/a	7,756	n/a
Wheat flour, n.e.s.	0	0	0	0	57,010	n/a	93,758	n/a
Bakery, macaroni, and cereal grain products ..	82,363	138,931	90,056	153,276	95,548	170,997	105,730	189,465
Wheat bran	38,782	4,489	29,257	3,700	154,284	17,269	172,955	18,148
Linseed oilcake and meal .	0	0	0	0	1,897	407	1,633	392
Rapeseed oilcake and meal .	0	0	0	0	327,005	56,909	498,271	83,490
Soybean oilcake and meal .	1,905	501	10,070	2,644	1,911	502	10,070	2,644

n/a Not available.

Source: Statistics Canada, External Trade Division.

Table 58 - Imports of Livestock, Poultry, and Related Products,
Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
	head	\$'000	head	\$'000	head	\$'000	head	\$'000
LIVE HOGS	21,702	58	12,181	35	82	525	131,056	474
PORK	tonnes		tonnes		tonnes		tonnes	
Fresh or frozen, dressed	7,031	22,492	6,350	20,490	11,398	37,466	13,789	49,059
Cured	106	826	499	2,821	669	2,877	953	4,695
Other ^a	336	912	356	1,372	896	2,284	683	2,509
TOTAL HOGS AND PORK	-	24,288	-	24,718	-	43,152	-	56,737
LIVE CATTLE								
Dairy	1,582	32,916	758	2,132	4,970	38,357	3,398	7,466
Other	24,577	43,251	36,441	70,823	29,440	53,035	41,947	82,864
BEEF								
Fresh or chilled, boneless ..	8,437	52,016	10,659	66,926	13,693	79,949	20,729	118,582
Frozen, boneless	17,044	46,437	21,727	59,066	55,887	156,062	64,455	182,429
Other fresh or frozen	3,476	13,735	4,672	17,536	4,417	18,282	5,942	23,348
Other ^a	1,018	3,489	1,265	4,643	3,983	13,548	4,266	17,225
VEAL								
Fresh or frozen	1,041	3,020	635	2,366	1,711	5,934	1,225	4,800
TOTAL CATTLE, BEEF AND VEAL ...	-	194,819	-	223,492	-	365,167	-	436,714
LIVE SHEEP	head		head		head		head	
For slaughter	14,997	1,230	16,813	1,215	36,979	3,495	34,227	3,137
MUTTON AND LAMB	tonnes		tonnes		tonnes		tonnes	
Fresh or frozen	7,756	21,424	7,530	22,407	15,145	41,995	13,971	40,268
TOTAL SHEEP, MUTTON AND LAMB ..	-	22,654	-	23,622	-	45,490	-	43,405
LIVE POULTRY	'000		'000		'000		'000	
Baby chicks	10,707	7,237	15,098	8,899	17,250	13,282	21,717	15,035
Turkey poults	250	345	285	415	1,061	1,142	817	945
Other live poultry	25,765	13,034	31,632	14,067	29,953	14,314	34,025	15,214
POULTRY MEAT	tonnes		tonnes		tonnes		tonnes	
Chicken, fresh or frozen	12,565	27,121	14,969	28,563	20,459	46,437	23,179	47,452
Turkey, fresh or frozen	1,860	4,133	1,588	3,451	2,228	5,625	2,268	5,831
Other poultry, fresh or frozen ^a	544	1,192	363	681	1,276	2,783	726	1,791
EGGS	'000		'000		'000		'000	
Hatching	4,791	13,820	5,526	14,865	6,464	19,416	7,724	21,860
In the shell	5,676	5,362	4,162	3,264	7,886	7,266	6,629	5,160
Processed	1,537	2,320	3,238	3,014	6,233	7,942	9,798	8,492
TOTAL POULTRY AND EGGS	-	74,564	-	77,219	-	118,207	-	121,780
GRAND TOTAL	-	316,369	-	349,051	-	572,016	-	658,636

^a Excludes: Fancy meats, edible offal, sausage, meat preparations, extracts of meat, and meat stews and dinners.

Source: Statistics Canada, External Trade Division.

Table 59 - Exports of Livestock, Poultry, and Related Products,
Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
LIVE HOGS	head	\$'000	head	\$'000	head	\$'000	head	\$'000
Purebred	2,536	950	3,454	1,704	2,776	1,103	3,800	1,789
Other	190,765	30,655	125,217	18,804	499,407	82,376	423,791	64,308
PORK	tonnes		tonnes		tonnes		tonnes	
Fresh or frozen, dressed ...	41,095	132,380	51,619	157,701	205,311	627,530	223,712	671,474
Cured	935	4,951	2,313	11,112	5,628	21,631	9,843	38,097
Other ^a	911	3,980	536	2,233	1,635	8,098	1,306	5,906
TOTAL HOGS AND PORK	-	172,916	-	191,554	-	740,738	-	781,574
LIVE CATTLE	head		head		head		head	
Dairy, purebred	16,133	27,622	12,214	23,789	22,429	36,519	22,216	38,368
Other, purebred	524	861	636	1,330	3,725	6,836	4,324	7,812
Other	45,290	31,566	42,757	29,880	221,712	170,252	240,824	197,368
BEEF	tonnes		tonnes		tonnes		tonnes	
Fresh or chilled, boneless .	7,646	19,650	12,565	33,590	33,270	85,559	30,119	83,822
Frozen, boneless	6,699	16,279	3,629	10,689	17,819	45,335	13,290	36,872
Other fresh or frozen	7,100	15,582	7,666	18,097	27,894	58,262	25,401	61,884
Other ^a	1,013	1,967	590	1,308	1,423	2,818	1,225	2,863
VEAL								
Fresh or frozen	307	1,617	726	3,062	2,257	9,548	3,357	15,713
TOTAL CATTLE, BEEF AND VEAL ..	-	115,144	-	121,745	-	415,129	-	444,702
LIVE SHEEP	head		head		head		head	
Purebred and for slaughter .	682	126	425	71	22,458	2,235	24,791	2,789
MUTTON AND LAMB	tonnes		tonnes		tonnes		tonnes	
Fresh or frozen	10	55	8	53	53	170	56	188
TOTAL SHEEP, MUTTON AND LAMB .	-	181	-	124	-	2,405	-	2,977
LIVE POULTRY	'000		'000		'000		'000	
Baby chicks	965	5,606	1,404	5,996	1,377	6,864	1,751	6,323
Turkey poults	7,146	9,809	7,093	10,523	7,493	10,724	7,635	11,578
Other live poultry	113	595	93	371	1,012	2,519	519	1,250
POULTRY MEAT	tonnes		tonnes		tonnes		tonnes	
Chickens, fresh or frozen ..	278	331	136	166	601	994	2,132	4,292
Other poultry, fresh or frozen ^a	1,769	1,506	2,041	1,812	2,961	4,686	3,402	5,509
EGGS	dozens		dozens		dozens		dozens	
Hatching	1,644	11,659	1,845	13,082	1,775	11,983	2,033	13,438
In the shell	47	39	408	245	77	68	703	498
Processed	657	2,469	963	4,688	1,968	8,265	3,166	11,752
TOTAL POULTRY AND EGGS	-	32,014	-	36,883	-	46,103	-	54,640
GRAND TOTAL	-	320,255	-	350,306	-	1,204,375	-	1,283,893

^a Excludes: Fancy meats, edible offal, sausage, meat preparations, extracts of meat, and meat stews and dinners.

Source: Statistics Canada, External Trade Division.

Table 60 - Imports of Dairy Products, Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Butter	16	17	9	4	31	33	16	17
Cheese:								
Camembert	282	1,838	328	2,349	1,066	7,293	1,173	8,656
Gouda	2,249	9,688	1,646	7,801	4,165	18,564	3,559	16,949
Provolone	138	943	137	940	216	1,621	217	1,600
Gruyere	268	1,359	230	1,212	1,409	7,425	1,467	8,480
Other	6,607	33,648	6,869	37,484	13,726	71,192	13,827	76,927
TOTAL CHEESE	9,544	47,476	9,211	49,786	20,582	106,095	20,243	112,612
Milk, cream, & by-products, powdered	4,203	6,819	6,940	7,296	4,841	7,920	11,207	10,410
Condensed & evaporated milk, cream, & by-products	11,972	795	3,555	274	12,107	987	3,691	468
Other dairy products	2,758	3,058	2,342	2,611	4,274	6,998	4,324	6,744
Casein	1,714	4,645	2,153	7,118	2,563	7,021	3,913	12,730
GRAND TOTAL	30,207	62,810	24,210	67,094	44,398	129,054	43,394	142,981

Source: Statistics Canada, External Trade Division.

Table 61 - Exports of Dairy Products, Ontario and Canada, 1986 and 1987

Product	Ontario				Canada			
	1986		1987		1986		1987	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Butter	45	91	11	23	421	995	3,132	3,533
Cheddar Cheese:								
United Kingdom	1,557	7,981	2,418	11,825	3,000	16,017	3,754	20,081
Other Countries	387	1,542	369	1,537	5,913	12,699	3,714	8,623
Other cheese	669	2,125	1,012	2,910	3,336	8,133	2,951	8,927
Whole Milk Powder	261	308	340	481	9,075	13,991	8,111	13,204
Skim Milk Powder	5,639	6,045	7,941	9,308	66,053	73,303	46,325	51,970
Other milk, cream & by-products, powdered	8,484	4,364	8,921	4,039	29,556	11,425	12,748	6,459
Evaporated milk	972	918	261	280	55,112	51,471	23,079	24,126
Other dairy products	1,694	2,706	2,560	3,057	4,359	4,926	6,769	6,999
Casein	225	721	438	1,451	249	889	487	1,514
TOTAL	19,933	26,801	24,270	34,911	177,074	193,849	111,069	145,436

Source: Statistics Canada, External Trade Division.

Section 5

Field Crops



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Table 62 - Area, Yield, Production, and Farm Value of Principal Field Crops, 1986 and 1987

	Area	Yield per Acre	Production	Farm Value		
				Per Unit	Total	Per Acre
1987^a	acres	bu	'000 bu	\$	\$'000	\$
Winter wheat	340,000	52	17,750	4.50	79,881	235
Spring wheat	130,000	42	5,500	3.10	17,050	131
Oats for grain	275,000	61	16,753	1.54	25,830	94
Barley for grain ...	590,000	61	36,000	1.89	68,070	115
Mixed grains	540,000	65	34,984	1.53	53,389	99
Rye	49,000	31	1,500	2.30	3,450	70
Soybeans	1,120,000	41	46,000	7.05	324,300	290
Grain corn	1,840,000	117	215,000	2.24	482,058	262
Flaxseed	3,100	27	85	4.50	383	124
Buckwheat	15,400	27	410	2.70	1,110	72
Canola	40,000	33	1,300	4.60	5,980	150
Dry white beans	140,000	cwt	'000 cwt			
		18.2	2,550	10.00	25,500	182
Fodder corn	400,000	tons	'000 tons			
		16.0	6,395	19.60	125,318	313
Hay^b	2,530,000	3.3	8,420	55.90	470,460	186
Tobacco^c		lb	'000 lb			
Flue-cured	60,000	1,850	110,014	178.7	196,541	3,280
Burley	200	2,000	400	135.0	540	2,700
Dark	1,110	2,000	2,221	151.9	3,373	3,040
TOTAL OF ABOVE	8,073,810				1,883,233	233
1986^d	acres	bu	'000 bu	\$	\$'000	\$
Winter wheat	641,427	54	34,800	3.00	104,400	163
Spring wheat	75,704	41	3,100	3.25	10,080	133
Oats for grain	245,000	61	14,900	1.42	21,200	87
Barley for grain ...	590,000	60	35,400	1.94	68,700	116
Mixed grains	534,011	63	33,800	1.55	52,400	98
Rye	56,687	35	1,980	2.30	4,550	80
Soybeans ^r	939,738	37	34,900	6.30	219,900	234
Grain corn ^r	1,829,220	101	185,000	2.28	421,800	231
Flaxseed	8,437	23	194	4.90	951	113
Buckwheat	14,053	16	225	3.60	810	58
Canola	92,631	35	3,240	4.70	15,230	164
Dry white beans^r ...	108,277	cwt	'000 cwt			
		8.5	921	42.21	38,900	359
Fodder corn	469,725	tons	'000 tons			
		12.8	6,000	18.10	108,600	231
Hay^b	2,473,080	3.4	8,400	53.70	451,100	182
Tobacco^c		lb	'000 lb			
Flue-cured	63,619	1,750	129,485	169.7	219,770	3,450
Burley	-	-	-	-	-	-
Dark	1,068	1,750	1,865	153.0	2,855	2,670
TOTAL OF ABOVE	8,142,677				1,741,246	214

^a 1987 production and farm value figures are subject to revision.

^b Excludes area of forage seed.

^c Marketed production.

^d With the exception of oats for grain and barley for grain, area figures for 1986 were extracted from the Census of Agriculture.

^r Revised yield and/or unit price.

Table 63 - Principal Field Crops^a: Area and Farm Value, 1978-1987

Year	Area	Farm Value	
		Total	Per Acre
	acres	\$'000	\$
1987	8,073,810	1,883,233	233
1986	8,142,677	1,741,246	214
1985 ^r	8,365,272	2,077,382	248
1984 ^r	8,406,335	2,178,640	259
1983 ^r	8,463,815	2,214,416	262
1982 ^r	8,404,577	1,866,894	222
1981	8,526,744	2,002,182	235
1980	8,508,323	2,196,927	258
1979	8,458,680	1,722,487	204
1978	8,362,628	1,512,325	181

^a These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat (1980 not available), soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay, and tobacco.

^r Intercensally revised.

Table 64 - Area, Yield, Production, and Farm Value of Principal Field Crops,
1986 and 1987 (Metric Equivalent of Table 62)

	Area	Yield per Hectare	Production	Farm Value		
				Per Tonne	Total	Per Hectare
1987 ^a	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter wheat	138,000	3,500	482.8	165	79,881	579
Spring wheat	52,600	2,850	149.7	114	17,050	324
Oats for grain	111,000	2,330	258.4	100	25,830	233
Barley for grain ...	239,000	3,280	784.3	87	68,070	285
Mixed grains	219,000	2,900	635.0	84	53,389	244
Rye	19,800	1,920	38.1	91	3,450	174
Soybeans	453,000	2,760	1,252.1	259	324,300	716
Grain corn	745,000	7,330	5,460.7	88	482,058	647
Flaxseed	1,300	1,660	2.2	177	383	295
Buckwheat	6,200	1,440	8.9	124	1,110	179
Canola	16,200	1,820	29.5	203	5,980	369
Dry white beans	56,700	2,040	115.6	220	25,500	450
Fodder corn	162,000	tonnes	35.8			
Hay ^b	1,020,000	7.5	7,639	21.60	125,318	774
Tobacco ^c		kg		61.60	470,460	461
Flue-cured	24,300	2,070	49.90	3,940	196,541	8,090
Burley	81	2,240	0.18	2,980	540	6,670
Dark	450	2,240	1.00	3,350	3,373	7,500
TOTAL OF ABOVE	3,264,631				1,883,233	577
1986 ^d	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter wheat	259,576	3,650	947.1	110	104,400	402
Spring wheat	30,636	2,750	84.4	119	10,080	329
Oats for grain	99,100	2,320	229.8	92	21,200	214
Barley for grain ...	239,000	3,220	770.7	89	68,700	287
Mixed grains	216,107	2,840	613.3	85	52,400	242
Rye	22,940	2,190	50.3	91	4,550	198
Soybeans ^r	380,298	2,500	949.8	231	219,900	578
Grain corn ^r	740,259	6,350	4,699.2	90	421,800	570
Flaxseed	3,414	1,440	4.9	193	951	279
Buckwheat	5,687	860	4.9	165	810	142
Canola	37,486	1,960	73.5	207	15,230	406
Dry white beans ^r ...	43,818	950	41.8	931	38,900	888
Fodder corn	190,091	tonnes	28.6			
Hay ^b	1,000,820	7.6	7,620	20.00	108,600	571
Tobacco ^c		kg		59.20	451,100	451
Flue-cured	25,746	1,960	58.73	3,740	219,770	8,540
Burley	-	-	-	-	-	-
Dark	432	1,960	0.85	3,370	2,855	6,610
TOTAL OF ABOVE	3,295,410				1,741,246	528

^a 1987 production and farm value figures are subject to revision.

^b Excludes area of forage seed.

^c Marketed production.

^d With the exception of oats for grain and barley for grain, area figures for 1986 were extracted from the Census of Agriculture.

^r Revised yield and/or unit price.

Table 65 - Principal Field Crops^a: Area and Farm Value, 1978-1987
(Metric Equivalent of Table 63)

Year	Area	Farm Value	
		Total	Per Hectare
	hectares	\$'000	\$
1987	3,264,631	1,883,233	577
1986	3,295,410	1,741,246	528
1985 ^r	3,385,305	2,077,382	614
1984 ^r	3,401,923	2,178,640	640
1983 ^r	3,425,184	2,214,416	647
1982 ^r	3,401,212	1,866,894	549
1981	3,450,651	2,002,182	580
1980	3,443,196	2,196,927	638
1979	3,423,106	1,722,487	503
1978	3,384,235	1,512,325	447

^a These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat (1980 not available), soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay, and tobacco.

^r Intercensally revised.

Table 66 - Winter Wheat: Area, Production, and Farm Value, by County, 1987,
with Provincial Totals, 1982-1987

Counties and Districts	Area	Yield per		Total Production		Unit Value ^a		Total Farm
		Acres	bu	'000 bu	'000 tonnes	\$/bu	\$/tonne	Value
	acres	bu						\$'000
Brant	10,500	39	410	11.2	4.50	165		1,845
Elgin	17,500	50	875	23.8	4.50	165		3,938
Essex	15,500	58	899	24.5	4.50	165		4,046
Haldimand-Norfolk	34,000	36	1,224	33.3	4.50	165		5,508
Hamilton-Wentworth	5,500	42	231	6.3	4.50	165		1,040
Kent	28,000	68	1,904	51.8	4.50	165		8,568
Lambton	34,000	55	1,870	50.9	4.50	165		8,415
Middlesex	28,000	53	1,484	40.4	4.50	165		6,678
Niagara	6,500	34	221	6.0	4.50	165		995
Oxford	17,000	57	969	26.4	4.50	165		4,361
SOUTHERN ONTARIO	196,500	51	10,087	274.6	4.50	165		45,394
Bruce	6,000	53	318	8.7	4.50	165		1,431
Dufferin	2,500	52	130	3.5	4.50	165		585
Grey	2,000	48	96	2.6	4.50	165		432
Halton	3,500	38	133	3.6	4.50	165		599
Huron	29,000	57	1,653	45.0	4.50	165		7,439
Peel	2,000	39	78	2.1	4.50	165		351
Perth	20,500	59	1,210	32.9	4.50	165		5,445
Simcoe	18,000	55	990	26.9	4.50	165		4,455
Waterloo	7,000	49	343	9.3	4.50	165		1,544
Wellington	8,500	55	468	12.7	4.50	165		2,106
WESTERN ONTARIO	99,000	55	5,419	147.3	4.50	165		24,387
Durham	7,500	53	398	10.8	4.50	165		1,791
Haliburton	-	-	-	-	-	-		-
Hastings	4,500	45	203	5.5	4.50	165		914
Muskoka	-	-	-	-	-	-		-
Northumberland	8,500	55	468	12.7	4.50	165		2,106
Parry Sound	-	-	-	-	-	-		-
Peterborough	4,500	51	230	6.3	4.50	165		1,035
Prince Edward	3,500	35	123	3.3	4.50	165		554
Victoria	3,500	54	189	5.1	4.50	165		851
York	6,500	52	338	9.2	4.50	165		1,521
CENTRAL ONTARIO	38,500	51	1,949	52.9	4.50	165		8,772
Dundas	-	-	-	-	-	-		-
Frontenac	-	-	-	-	-	-		-
Glengarry	-	-	-	-	-	-		-
Grenville	-	-	-	-	-	-		-
Lanark	-	-	-	-	-	-		-
Leeds	-	-	-	-	-	-		-
Lennox & Addington	-	-	-	-	-	-		-
Ottawa-Carleton	-	-	-	-	-	-		-
Prescott	-	-	-	-	-	-		-
Renfrew	-	-	-	-	-	-		-
Russell	-	-	-	-	-	-		-
Stormont	-	-	-	-	-	-		-
EASTERN ONTARIO	5,000	50	250	6.8	4.50	165		1,125
Algoma	-	-	-	-	-	-		-
Cochrane	-	-	-	-	-	-		-
Kenora	-	-	-	-	-	-		-
Manitoulin	-	-	-	-	-	-		-
Nipissing	-	-	-	-	-	-		-
Rainy River	-	-	-	-	-	-		-
Sudbury	-	-	-	-	-	-		-
Thunder Bay	-	-	-	-	-	-		-
Timiskaming	-	-	-	-	-	-		-
NORTHERN ONTARIO	1,000	45	45	1.2	4.50	165		203
THE PROVINCE	340,000	52	17,750	482.8	4.50	165		79,881
1986	641,427	54	34,800	947.1	3.00	110		104,400
1985	525,000	67	35,100	955.3	3.89	143		136,500
1984	510,000	57	29,300	797.4	4.20	154		123,100
1983	565,000	50	28,500	775.7	3.99	147		113,700
1982	300,000	43	13,000	353.8	3.55	130		46,200

^a Value of the 1987 crop is an estimate.

Table 67 - Oats: Area, Production, and Farm Value, by County, 1987,
with Provincial Totals, 1982-1987

Counties and Districts	Area ^a	Yield per		Total Production		Unit Value		Total Farm
		Acres	bu	'000 bu	'000 tonnes	\$/bu	\$/tonne	Value
	acres	bu	'000 bu	'000 tonnes	\$/bu	\$/tonne	'000	
Brant	4,000	52	208	3.2	1.45	94	302	
Elgin	6,700	54	362	5.6	1.45	94	525	
Essex	2,200	60	132	2.0	1.65	107	218	
Halldimand-Norfolk	13,800	47	649	10.0	1.60	104	1,038	
Hamilton-Wentworth	4,500	51	230	3.5	1.45	94	334	
Kent	3,100	71	220	3.4	1.65	107	363	
Lambton	9,800	58	568	8.8	1.65	107	937	
Middlesex	12,000	64	768	11.8	1.50	97	1,152	
Niagara	8,000	40	320	4.9	1.50	97	480	
Oxford	9,800	71	696	10.7	1.45	94	1,009	
SOUTHERN ONTARIO	73,900	56	4,153	63.9	1.53	99	6,358	
Bruce	8,700	71	618	9.5	1.45	94	896	
Dufferin	8,200	68	558	8.6	1.50	97	837	
Grey	4,900	65	319	4.9	1.50	97	479	
Halton	3,400	54	184	2.8	1.50	97	276	
Huron	14,100	72	1,015	15.7	1.55	101	1,573	
Peel	3,900	58	226	3.5	1.55	101	350	
Perth	3,400	68	231	3.6	1.40	91	323	
Simcoe	15,000	67	1,005	15.5	1.50	97	1,508	
Waterloo	3,900	65	254	3.9	1.55	101	394	
Wellington	11,200	67	750	11.6	1.45	94	1,088	
WESTERN ONTARIO	76,700	67	5,160	79.6	1.50	97	7,724	
Durham	5,800	70	406	6.3	1.45	94	589	
Haliburton	200	40	8	0.1	1.55	101	12	
Hastings	6,300	62	391	6.0	1.50	97	587	
Muskoka	300	40	12	0.2	1.65	107	20	
Northumberland	16,400	64	1,050	16.2	1.65	107	1,733	
Parry Sound	1,400	42	59	0.9	1.65	107	97	
Peterborough	9,700	64	621	9.6	1.50	97	932	
Prince Edward	4,300	56	241	3.7	1.55	101	374	
Victoria	6,800	65	442	6.8	1.55	101	685	
York	1,400	62	87	1.3	1.45	94	126	
CENTRAL ONTARIO	52,600	63	3,317	51.1	1.55	101	5,155	
Dundas	2,100	55	116	1.8	1.45	94	168	
Frontenac	4,300	58	249	3.8	1.55	101	386	
Glengarry	4,300	55	237	3.7	1.45	94	344	
Grenville	1,300	58	75	1.2	1.65	107	124	
Lanark	2,100	62	130	2.0	1.45	94	189	
Leeds	3,800	58	220	3.4	1.65	107	363	
Lennox & Addington	3,800	55	209	3.2	1.65	107	345	
Ottawa-Carleton	8,100	58	470	7.2	1.45	94	682	
Prescott	6,000	55	330	5.1	1.65	107	545	
Renfrew	8,500	60	510	7.9	1.60	104	816	
Russell	1,300	55	72	1.1	1.65	107	119	
Stormont	2,100	55	116	1.8	1.45	94	168	
EASTERN ONTARIO	47,700	57	2,734	42.2	1.55	101	4,249	
Algoma	2,600	54	140	2.2	1.80	117	252	
Cochrane	2,600	61	159	2.5	1.75	113	278	
Kenora	900	42	38	0.6	1.60	104	61	
Manitoulin	400	66	26	0.4	1.80	117	47	
Nipissing	2,200	67	147	2.3	1.75	113	257	
Rainy River	6,600	51	337	5.2	1.60	104	539	
Sudbury	1,800	50	90	1.4	1.80	117	162	
Thunder Bay	2,200	55	121	1.9	1.80	117	218	
Timiskaming	4,800	69	331	5.1	1.60	104	530	
NORTHERN ONTARIO	24,100	58	1,389	21.6	1.69	110	2,344	
THE PROVINCE	275,000	61	16,753	258.4	1.54	100	25,830	
1986	245,000	61	14,900	229.8	1.42	92	21,200	
1985 ^r	280,000	67	18,800	289.9	1.76	114	33,100	
1984	300,000	60	18,000	277.6	2.15	139	38,700	
1983	330,000	46	15,200	234.4	2.21	143	33,600	
1982	370,000	61	22,500	347.0	1.80	117	40,500	

^a Beginning in 1986, excludes area cut for fodder.

^r Intercensally revised.

Table 68 - Barley: Area, Production, and Farm Value, by County, 1987,
with Provincial Totals, 1982-1987

Counties and Districts	Area ^a	Yield per		Total Production		Unit Value		Total Farm
		Acres						Value
	acres	bu	'000 bu	'000 tonnes	\$/bu	\$/tonne	\$'000	
Brant	3,400	51	173	3.8	1.85	85	320	
Elgin	3,800	51	194	4.2	1.75	80	340	
Essex	1,000	53	53	1.2	1.90	87	101	
Haldimand-Norfolk	14,400	43	619	13.5	1.80	83	1,114	
Hamilton-Wentworth	7,200	48	346	7.5	1.85	85	640	
Kent	1,000	67	67	1.5	1.90	87	127	
Lambton	15,400	56	862	18.8	1.75	80	1,509	
Middlesex	15,800	63	995	21.7	1.85	85	1,841	
Niagara	10,600	38	403	8.8	1.80	83	725	
Oxford	10,600	65	689	15.0	1.90	87	1,309	
SOUTHERN ONTARIO	83,200	53	4,401	96.0	1.82	84	8,026	
Bruce	50,000	66	3,300	71.8	1.85	85	6,105	
Dufferin	23,500	65	1,528	33.3	1.80	83	2,750	
Grey	39,200	62	2,430	52.9	1.95	90	4,739	
Halton	6,400	48	307	6.7	1.85	85	568	
Huron	51,000	67	3,417	74.4	1.85	85	6,321	
Peel	7,400	54	400	8.7	1.90	87	760	
Perth	40,200	67	2,693	58.6	1.85	85	4,982	
Simcoe	39,200	64	2,509	54.6	1.85	85	4,642	
Waterloo	8,800	63	554	12.1	1.90	87	1,053	
Wellington	38,200	64	2,445	53.2	1.90	87	4,646	
WESTERN ONTARIO	303,900	64	19,583	426.3	1.87	86	36,565	
Durham	22,300	63	1,405	30.6	1.80	83	2,529	
Haliburton	-	-	-	-	-	-	-	
Hastings	5,000	62	310	6.7	1.90	87	589	
Muskoka	-	-	-	-	-	-	-	
Northumberland	5,900	59	348	7.6	1.95	90	679	
Parry Sound	300	40	12	0.3	1.85	85	22	
Peterborough	6,400	60	384	8.4	1.90	87	730	
Prince Edward	3,000	53	159	3.5	1.75	80	278	
Victoria	13,900	61	848	18.5	1.75	80	1,484	
York	12,900	62	800	17.4	1.85	85	1,480	
CENTRAL ONTARIO	69,700	61	4,266	93.0	1.83	84	7,791	
Dundas	13,300	58	771	16.8	1.90	87	1,465	
Frontenac	4,600	57	262	5.7	1.90	87	498	
Glengarry	8,700	58	505	11.0	1.90	87	960	
Grenville	2,300	57	131	2.9	2.10	96	275	
Lanark	5,100	61	311	6.8	2.00	92	622	
Leeds	4,600	57	262	5.7	2.10	96	550	
Lennox & Addington	3,700	54	200	4.4	2.10	96	420	
Ottawa-Carleton	11,000	59	649	14.1	1.95	90	1,266	
Prescott	14,300	52	744	16.2	2.10	96	1,562	
Renfrew	7,800	64	499	10.9	2.05	94	1,023	
Russell	8,300	52	432	9.4	2.10	96	907	
Stormont	8,300	58	481	10.5	1.90	87	914	
EASTERN ONTARIO	92,000	57	5,247	114.4	1.99	91	10,462	
Algoma	1,900	54	103	2.2	2.25	103	232	
Cochrane	2,400	51	122	2.7	2.25	103	275	
Kenora	1,100	54	59	1.3	2.25	103	133	
Manitoulin	2,400	53	127	2.8	2.10	96	267	
Nipissing	4,800	66	317	6.9	2.10	96	666	
Rainy River	1,900	43	82	1.8	2.05	94	168	
Sudbury	1,900	45	86	1.9	2.25	103	194	
Thunder Bay	5,700	54	308	6.7	2.05	94	631	
Timiskaming	19,100	68	1,299	28.3	2.05	94	2,663	
NORTHERN ONTARIO	41,200	61	2,503	54.6	2.09	96	5,227	
THE PROVINCE	590,000	61	36,000	784.3	1.89	87	68,070	
1986	590,000	60	35,400	770.7	1.94	89	68,700	
1985	520,000	67	34,700	755.5	2.32	107	80,500	
1984	475,000	59	28,200	614.0	2.97	136	83,800	
1983	525,000	46	24,100	524.7	3.05	140	73,500	
1982	580,000	59	34,400	749.0	2.34	107	80,500	

^a Beginning in 1986, excludes area cut for fodder.

Table 69 - Mixed Grains: Area, Production, and Farm Value, by County, 1987,
with Provincial Totals, 1982-1987

Counties and Districts	Yield per		Total Production		Unit Value		Total Farm
	Area	Acre					Value
	acres	bu	'000 bu	'000 tonnes	\$/bu	\$/tonne	\$'000
Brant	5,500	55	303	5.5	1.45	80	439
Elgin	1,500	54	81	1.5	1.65	91	134
Essex	800	61	49	0.9	1.65	91	81
Haldimand-Norfolk	5,500	45	248	4.5	1.45	80	360
Hamilton-Wentworth	5,500	58	319	5.8	1.55	85	494
Kent	1,200	66	79	1.4	1.65	91	130
Lambton	7,000	56	392	7.1	1.65	91	647
Middlesex	15,500	64	992	18.0	1.55	85	1,538
Niagara	2,500	37	93	1.7	1.65	91	153
Oxford	18,000	67	1,206	21.9	1.60	88	1,930
SOUTHERN ONTARIO	63,000	60	3,762	68.3	1.57	87	5,906
Bruce	46,000	68	3,128	56.8	1.50	83	4,692
Dufferin	14,500	66	957	17.4	1.40	77	1,340
Grey	48,000	64	3,072	55.7	1.55	85	4,762
Halton	6,000	51	306	5.6	1.50	83	459
Huron	40,000	70	2,800	50.8	1.50	83	4,200
Peel	7,000	57	399	7.2	1.50	83	599
Perth	53,000	70	3,710	67.3	1.50	83	5,565
Simcoe	29,000	66	1,914	34.7	1.50	83	2,871
Waterloo	32,000	66	2,112	38.3	1.60	88	3,379
Wellington	63,000	68	4,284	77.7	1.50	83	6,426
WESTERN ONTARIO	338,500	67	22,682	411.5	1.51	83	34,293
Durham	15,500	67	1,039	18.9	1.40	77	1,455
Haliburton	-	-	-	-	-	-	-
Hastings	11,500	62	713	12.9	1.55	85	1,105
Muskoka	300	45	14	0.3	1.50	83	21
Northumberland	8,500	64	544	9.9	1.60	88	870
Parry Sound	1,200	47	56	1.0	1.50	83	84
Peterborough	8,000	62	496	9.0	1.50	83	744
Prince Edward	5,500	56	308	5.6	1.45	80	447
Victoria	9,000	63	567	10.3	1.40	77	794
York	10,500	64	672	12.2	1.45	80	974
CENTRAL ONTARIO	70,000	63	4,409	80.1	1.47	81	6,494
Dundas	4,000	62	248	4.5	1.50	83	372
Frontenac	1,500	54	81	1.5	1.70	94	138
Glengarry	3,500	62	217	3.9	1.50	83	326
Grenville	1,500	58	87	1.6	1.60	88	139
Lanark	3,500	63	221	4.0	1.60	88	354
Leeds	4,000	58	232	4.2	1.60	88	371
Lennox & Addington	6,000	53	318	5.8	1.70	94	541
Ottawa-Carleton	8,500	61	519	9.4	1.50	83	779
Prescott	6,000	63	378	6.9	1.60	88	605
Renfrew	7,500	62	465	8.4	1.70	94	791
Russell	2,500	63	158	2.9	1.60	88	253
Stormont	3,000	62	186	3.4	1.50	83	279
EASTERN ONTARIO	51,500	60	3,110	56.5	1.59	88	4,948
Algoma	1,500	54	81	1.5	1.85	102	150
Cochrane	500	55	28	0.5	1.85	102	52
Kenora	500	55	28	0.5	1.65	91	46
Manitoulin	1,500	62	93	1.7	1.85	102	172
Nipissing	1,500	63	95	1.7	1.70	94	162
Rainy River	2,000	54	108	2.0	1.75	96	189
Sudbury	700	38	27	0.5	1.80	99	49
Thunder Bay	300	55	17	0.3	1.75	96	30
Timiskaming	8,500	64	544	9.9	1.65	91	898
NORTHERN ONTARIO	17,000	60	1,021	18.6	1.71	94	1,748
THE PROVINCE	540,000	65	34,984	635.0	1.53	84	53,389
1986	534,011	63	33,800	613.3	1.55	85	52,400
1985 ^r	590,000	70	41,500	753.0	1.83	101	75,900
1984 ^r	630,000	65	41,000	743.9	2.57	142	105,400
1983	685,000	49	33,800	613.3	2.62	144	88,600
1982	740,000	64	47,300	858.2	1.99	110	94,100

^r Intercensally revised.

Table 70 - Hay: Area, Production, and Farm Value, by County, 1987,
with Provincial Totals, 1982-1987

Counties and Districts	Area ^a	Yield per	Total Production		Unit Value		Total Farm
	acres	Acre	'000 tons	'000 tonnes	\$/ton	\$/tonne	Value
Brant	21,000	3.3	69	63	62.00	68.30	4,278
Elgin	22,000	3.2	70	64	67.00	73.90	4,690
Essex	8,000	3.6	29	26	67.00	73.90	1,943
Haldimand-Norfolk	65,000	2.7	176	160	67.00	73.90	11,792
Hamilton-Wentworth	27,000	3.6	97	88	62.00	68.30	6,014
Kent	7,000	3.6	25	23	67.00	73.90	1,675
Lambton	30,000	2.7	81	73	66.50	73.30	5,387
Middlesex	54,000	3.3	178	161	65.50	72.20	11,659
Niagara	49,000	3.2	157	142	62.00	68.30	9,734
Oxford	57,000	4.4	251	228	62.00	68.30	15,562
SOUTHERN ONTARIO	340,000	3.3	1,133	1,028	64.20	70.80	72,734
Bruce	136,000	3.7	503	456	54.00	59.50	27,162
Dufferin	49,000	3.4	167	151	54.00	59.50	9,018
Grey	164,000	3.3	541	491	54.00	59.50	29,214
Halton	27,000	3.2	86	78	59.00	65.00	5,074
Huron	79,000	3.5	277	251	59.00	65.00	16,343
Peel	33,000	2.9	96	87	59.00	65.00	5,664
Perth	78,000	4.1	320	290	57.50	63.40	18,400
Simcoe	126,000	3.2	403	366	59.00	65.00	23,777
Waterloo	45,000	4.3	194	176	54.50	60.10	10,573
Wellington	106,000	3.9	413	375	55.00	60.60	22,715
WESTERN ONTARIO	843,000	3.6	3,000	2,721	56.00	61.70	167,940
Durham	71,000	3.7	263	239	56.00	61.70	14,728
Haliburton	1,500	2.4	4	4	53.50	59.00	214
Hastings	73,000	3.1	226	205	54.50	60.10	12,317
Muskoka	6,500	3.4	22	20	56.00	61.70	1,232
Northumberland	63,000	3.6	227	206	53.50	59.00	12,145
Parry Sound	19,000	2.4	46	42	53.50	59.00	2,461
Peterborough	60,000	3.3	198	180	51.00	56.20	10,098
Prince Edward	35,000	2.4	84	76	56.00	61.70	4,704
Victoria	76,000	3.1	236	214	51.50	56.80	12,154
York	32,000	3.1	99	90	56.00	61.70	5,544
CENTRAL ONTARIO	437,000	3.2	1,405	1,276	53.80	59.30	75,597
Dundas	46,000	3.6	166	151	56.00	61.70	9,296
Frontenac	53,000	2.9	154	140	51.00	56.20	7,854
Glengarry	48,000	3.6	173	157	56.00	61.70	9,688
Grenville	32,000	3.3	106	96	51.00	56.20	5,406
Lanark	59,000	3.3	195	177	53.50	59.00	10,433
Leeds	58,000	3.3	191	173	51.00	56.20	9,741
Lennox & Addington	46,000	2.6	120	109	51.00	56.20	6,120
Ottawa-Carleton	83,000	3.4	282	256	53.00	58.40	14,946
Prescott	65,000	3.6	234	212	56.00	61.70	13,104
Renfrew	100,000	3.2	320	290	53.50	59.00	17,120
Russell	30,000	3.6	108	98	56.00	61.70	6,048
Stormont	33,000	3.6	119	108	56.00	61.70	6,664
EASTERN ONTARIO	653,000	3.3	2,168	1,967	53.70	59.20	116,420
Algoma	27,000	2.8	76	69	54.50	60.10	4,142
Cochrane	25,000	2.4	60	54	53.50	59.00	3,210
Kenora	11,000	2.3	25	23	56.00	61.70	1,400
Manitoulin	26,000	2.4	62	56	51.00	56.20	3,162
Nipissing	29,000	2.9	84	76	54.50	60.10	4,578
Rainy River	38,000	2.6	99	90	51.00	56.20	5,049
Sudbury	19,000	2.6	49	44	56.00	61.70	2,744
Thunder Bay	22,000	2.5	55	50	56.00	61.70	3,080
Timiskaming	60,000	3.4	204	185	51.00	56.20	10,404
NORTHERN ONTARIO	257,000	2.8	714	647	52.90	58.30	37,769
THE PROVINCE	2,530,000	3.3	8,420	7,639	55.90	61.60	470,460
1986	2,473,080	3.4	8,400	7,620	53.70	59.20	451,100
1985 ^b	2,500,000	3.0	7,600	6,890	51.80	57.10	393,700
1984 ^c	2,520,000	3.1	7,690	6,980	50.10	55.20	385,300
1983 ^c	2,550,000	2.9	7,340	6,660	50.40	55.60	369,900
1982	2,540,000	3.0	7,630	6,920	47.10	51.90	359,400

^a Beginning in 1986, excludes the area of forage seed.

^c Intercensally revised.

Table 71 - Grain Corn: Area, Production, and Farm Value, by County, 1987,
with Provincial Totals, 1982-1987

Counties and Districts	Area	Yield per		Total Production		Unit Value ^a		Total Farm
		Acre						Value
	acres	bu	'000 bu	'000 tonnes	\$/bu	\$/tonne	\$'000	
Brant	47,000	110	5,170	131.3	2.25	89	11,633	
Elgin	124,000	115	14,260	362.2	2.15	85	30,659	
Essex	56,000	130	7,280	184.9	2.15	85	15,652	
Haldimand-Norfolk	83,000	102	8,466	215.0	2.20	87	18,625	
Hamilton-Wentworth	26,000	115	2,990	75.9	2.30	91	6,877	
Kent	183,000	135	24,705	627.5	2.15	85	53,116	
Lambton	119,000	114	13,566	344.6	2.15	85	29,167	
Middlesex	190,000	105	19,950	506.7	2.20	87	43,890	
Niagara	32,000	107	3,424	87.0	2.30	91	7,875	
Oxford	157,000	128	20,096	510.5	2.20	87	44,211	
SOUTHERN ONTARIO	1,017,000	118	119,907	3,045.6	2.18	86	261,705	
Bruce	46,000	123	5,658	143.7	2.25	89	12,731	
Dufferin	4,000	105	420	10.7	2.15	85	903	
Grey	13,000	110	1,430	36.3	2.30	91	3,289	
Halton	10,000	99	990	25.1	2.25	89	2,228	
Huron	175,000	127	22,225	564.5	2.25	89	50,006	
Peel	12,000	110	1,320	33.5	2.30	91	3,036	
Perth	100,000	128	12,800	325.1	2.25	89	28,800	
Simcoe	42,000	110	4,620	117.4	2.30	91	10,626	
Waterloo	59,000	120	7,080	179.8	2.30	91	16,284	
Wellington	42,000	118	4,956	125.9	2.30	91	11,399	
WESTERN ONTARIO	503,000	122	61,499	1,562.0	2.27	89	139,302	
Durham	47,000	117	5,499	139.7	2.30	91	12,648	
Haliburton	-	-	-	-	-	-	-	
Hastings	8,000	87	696	17.7	2.45	96	1,705	
Muskoka	-	-	-	-	-	-	-	
Northumberland	29,000	102	2,958	75.1	2.40	94	7,099	
Parry Sound	-	-	-	-	-	-	-	
Peterborough	11,000	97	1,067	27.1	2.40	94	2,561	
Prince Edward	16,000	67	1,072	27.2	2.25	89	2,412	
Victoria	12,000	105	1,260	32.0	2.35	93	2,961	
York	28,000	110	3,080	78.2	2.25	89	6,930	
CENTRAL ONTARIO	151,000	104	15,632	397.0	2.32	91	36,316	
Dundas	30,000	115	3,450	87.6	2.45	96	8,453	
Frontenac	2,500	70	175	4.4	2.50	98	438	
Glengarry	24,000	115	2,760	70.1	2.45	96	6,762	
Grenville	8,000	98	784	19.9	2.50	98	1,960	
Lanark	4,500	93	419	10.6	2.45	96	1,027	
Leeds	8,500	84	714	18.1	2.50	98	1,785	
Lennox & Addington	11,000	80	880	22.4	2.60	102	2,288	
Ottawa-Carleton	33,000	110	3,630	92.2	2.50	98	9,075	
Prescott	17,000	110	1,870	47.5	2.55	100	4,769	
Renfrew	2,500	80	200	5.1	2.50	98	500	
Russell	12,000	110	1,320	33.5	2.55	100	3,366	
Stormont	16,000	110	1,760	44.7	2.45	96	4,312	
EASTERN ONTARIO	169,000	106	17,962	456.1	2.49	98	44,735	
Algoma	-	-	-	-	-	-	-	
Cochrane	-	-	-	-	-	-	-	
Kenora	-	-	-	-	-	-	-	
Manitoulin	-	-	-	-	-	-	-	
Nipissing	-	-	-	-	-	-	-	
Rainy River	-	-	-	-	-	-	-	
Sudbury	-	-	-	-	-	-	-	
Thunder Bay	-	-	-	-	-	-	-	
Timiskaming	-	-	-	-	-	-	-	
NORTHERN ONTARIO	-	-	-	-	-	-	-	
THE PROVINCE	1,840,000	117	215,000	5,460.7	2.24	88	482,058	
1986 ^b	1,829,220	101	185,000	4,699.2	2.28	90	421,800	
1985 ^r	2,100,000	102	214,000	5,435.8	2.87	113	614,200	
1984 ^r	2,120,000	97	205,000	5,207.2	3.41	134	699,100	
1983	2,000,000	92	184,900	4,696.6	4.03	159	745,100	
1982	2,080,000	98	204,500	5,194.5	2.84	112	580,800	

^a Subject to revision due to incomplete sales at time of printing.

^b Revised yield and unit price.

^r Intercensally revised.

Table 72 - Fodder Corn: Area, Production, and Farm Value, by County, 1987,
with Provincial Totals, 1982-1987

Counties and Districts	Area	Yield per		Total Production		Unit Value		Total Farm
		Acres						Value
	acres	tons	'000 tons	'000 tonnes	\$/ton	\$/tonne	\$'000	
Brant	6,000	16.5	99	90	21.50	23.70	2,129	
Elgin	8,500	15.0	128	116	21.50	23.70	2,752	
Essex	2,500	16.5	41	37	21.50	23.70	882	
Haldimand-Norfolk	6,000	14.5	87	79	21.50	23.70	1,871	
Hamilton-Wentworth	4,500	16.5	74	67	21.50	23.70	1,591	
Kent	10,000	17.5	175	159	21.50	23.70	3,763	
Lambton	12,500	16.5	206	187	21.50	23.70	4,429	
Middlesex	20,500	16.5	338	307	21.50	23.70	7,267	
Niagara	5,000	14.5	73	66	21.50	23.70	1,570	
Oxford	26,000	17.0	442	401	21.50	23.70	9,503	
SOUTHERN ONTARIO	101,500	16.4	1,663	1,509	21.50	23.70	35,757	
Bruce	22,000	17.0	374	339	19.50	21.50	7,293	
Dufferin	4,500	15.5	70	64	19.50	21.50	1,365	
Grey	16,000	16.5	264	239	19.50	21.50	5,148	
Halton	3,000	16.5	50	45	19.50	21.50	975	
Huron	24,500	17.0	417	378	19.50	21.50	8,132	
Peel	5,000	14.0	70	64	19.50	21.50	1,365	
Perth	23,500	17.5	411	373	19.50	21.50	8,015	
Simcoe	14,000	16.0	224	203	19.50	21.50	4,368	
Waterloo	18,000	17.5	315	286	19.50	21.50	6,143	
Wellington	31,000	17.5	543	493	19.50	21.50	10,589	
WESTERN ONTARIO	161,500	17.0	2,738	2,484	19.50	21.50	53,393	
Durham	10,000	16.5	165	150	17.50	19.30	2,888	
Haliburton	-	-	-	-	-	-	-	
Hastings	9,500	14.0	133	121	17.50	19.30	2,328	
Muskoka	-	-	-	-	-	-	-	
Northumberland	8,500	16.0	136	123	17.50	19.30	2,380	
Parry Sound	-	-	-	-	-	-	-	
Peterborough	7,500	14.5	109	99	17.50	19.30	1,908	
Prince Edward	5,000	10.5	53	48	17.50	19.30	928	
Victoria	6,500	15.0	98	89	17.50	19.30	1,715	
York	4,500	15.5	70	64	17.50	19.30	1,225	
CENTRAL ONTARIO	51,500	14.8	764	694	17.50	19.30	13,372	
Dundas	8,500	15.0	128	116	18.50	20.40	2,368	
Frontenac	6,500	11.0	72	65	18.50	20.40	1,332	
Glengarry	4,000	15.0	60	54	18.50	20.40	1,110	
Grenville	3,500	14.5	51	46	18.50	20.40	944	
Lanark	6,500	13.5	88	80	18.50	20.40	1,628	
Leeds	9,500	14.5	138	125	18.50	20.40	2,553	
Lennox & Addington	5,500	12.5	69	63	18.50	20.40	1,277	
Ottawa-Carleton	11,500	16.0	184	167	18.50	20.40	3,404	
Prescott	6,000	16.0	96	87	18.50	20.40	1,776	
Renfrew	8,500	13.0	111	101	18.50	20.40	2,054	
Russell	6,000	16.0	96	87	18.50	20.40	1,776	
Stormont	6,500	15.0	98	89	18.50	20.40	1,813	
EASTERN ONTARIO	82,500	14.4	1,191	1,080	18.50	20.40	22,035	
Algoma	-	-	-	-	-	-	-	
Cochrane	-	-	-	-	-	-	-	
Kenora	-	-	-	-	-	-	-	
Manitoulin	-	-	-	-	-	-	-	
Nipissing	-	-	-	-	-	-	-	
Rainy River	-	-	-	-	-	-	-	
Sudbury	-	-	-	-	-	-	-	
Thunder Bay	-	-	-	-	-	-	-	
Timiskaming	-	-	-	-	-	-	-	
NORTHERN ONTARIO	3,000	13.0	39	35	19.50	21.50	761	
THE PROVINCE	400,000	16.0	6,395	5,802	19.60	21.60	125,318	
1986	469,725	12.8	6,000	5,440	18.10	20.00	108,600	
1985 ^r	510,000	12.6	6,450	5,850	22.20	24.50	143,200	
1984 ^r	540,000	12.9	6,950	6,300	21.70	23.90	150,800	
1983 ^r	580,000	11.4	6,610	6,000	21.40	23.60	141,500	
1982	620,000	12.5	7,740	7,020	17.40	19.20	134,700	

^r Intercensally revised.

Table 73 - Soybeans: Area, Production, and Farm Value, by County, 1987,
with Provincial Totals, 1982-1987

Counties and Districts	Area	Yield per		Total Production		Unit Value ^a		Total Farm Value
		Acre						
	acres	bu	'000 bu	'000 tonnes	\$/bu	\$/tonne	\$'000	
Brant	9,000	37	333	9.1	7.05	259	2,348	
Elgin	83,000	39	3,237	88.1	7.05	259	22,821	
Essex	205,000	44	9,020	245.5	7.05	259	63,591	
Haldimand-Norfolk	53,000	35	1,855	50.5	7.05	259	13,078	
Hamilton-Wentworth	6,500	37	241	6.6	7.05	259	1,699	
Kent	230,000	46	10,580	287.9	7.05	259	74,589	
Lambton	228,000	40	9,120	248.2	7.05	259	64,296	
Middlesex	89,000	38	3,382	92.0	7.05	259	23,843	
Niagara	11,000	35	385	10.5	7.05	259	2,714	
Oxford	22,000	43	946	25.7	7.05	259	6,669	
SOUTHERN ONTARIO	936,500	42	39,099	1,064.1	7.05	259	275,648	
Huron	51,000	40	2,040	55.5	7.05	259	14,382	
Perth	24,000	41	984	26.8	7.05	259	6,937	
Simcoe	12,000	37	444	12.1	7.05	259	3,130	
Wellington	13,000	39	507	13.8	7.05	259	3,574	
Other	27,000	39	1,064	28.9	7.05	259	7,501	
WESTERN ONTARIO	127,000	40	5,039	137.1	7.05	259	35,524	
CENTRAL ONTARIO	38,000	33	1,270	34.6	7.05	259	8,953	
EASTERN ONTARIO	18,500	32	592	16.3	7.05	259	4,175	
THE PROVINCE	1,120,000	41	46,000	1,252.1	7.05	259	324,300	
1986 ^b	939,738	37	34,900	949.8	6.30	231	219,900	
1985 ^r	1,000,000	37	37,200	1,012.4	6.71	247	249,600	
1984 ^r	1,000,000	34	33,700	917.2	7.55	277	254,400	
1983	900,000	30	27,000	734.8	9.33	343	251,900	
1982	900,000	35	31,200	849.1	6.80	250	212,200	

^a Subject to revision due to incomplete sales at time of printing.

^b Revised yield and unit price.

^r Intercensally revised.

Table 74 - Dry White Beans: Area, Production, and Farm Value, by County, 1987,
with Provincial Totals, 1982-1987

Counties and Districts	Area	Yield per		Total Production		Unit Value ^a		Total Farm Value
		Acre						
	acres	cwt	'000 cwt	'000 tonnes	\$/cwt	\$/tonne	\$'000	
Middlesex	20,000	17.0	340	15.4	10.00	220	3,400	
Huron	66,000	18.6	1,228	55.7	10.00	220	12,280	
Perth	30,000	19.4	582	26.4	10.00	220	5,820	
Other	24,000	16.7	400	18.1	10.00	220	4,000	
THE PROVINCE	140,000	18.2	2,550	115.6	10.00	220	25,500	
1986 ^r	108,277	8.5	921	41.8	42.21	931	38,900	
1985	90,000	14.3	1,290	58.5	17.62	388	22,700	
1984	75,000	13.3	994	45.1	23.61	521	23,500	
1983	68,000	12.5	850	38.6	28.41	626	24,100	
1982	110,000	13.6	1,500	68.0	24.44	539	36,700	

^a Value of the 1987 crop includes initial payment only.

^r Revised unit price.

Table 75 - Tobacco (Flue-Cured, Burley, and Dark) - Area, Production, and Farm Value, by County, 1987, with Provincial Totals, 1982-1987

Counties and Districts	Area	Yield per Acre	Marketed Production		Unit Value		Total Farm Value
	acres	lb	'000 lb	'000 kg	¢/lb	¢/kg	\$'000
FLUE-CURED^a							
Brant	6,000	1,950	11,762	5,335	178.4	393.3	20,983
Elgin	10,000	1,750	17,447	7,914	179.0	394.6	31,230
Essex and Kent	500	1,850	928	421	173.7	382.9	1,612
Haldimand-Norfolk	33,000	1,800	59,764	27,108	179.0	394.6	106,978
Lambton	200	1,850	374	170	176.8	389.8	661
Middlesex	3,000	1,850	5,613	2,546	177.6	391.5	9,969
Oxford	6,000	1,950	11,630	5,275	178.9	394.4	20,806
Northumberland and Durham	1,000	1,950	1,946	883	171.2	377.4	3,332
Other	300	1,850	550	249	176.4	388.9	970
THE PROVINCE	60,000	1,850	110,014	49,901	178.7	394.0	196,541
1986	63,619	1,750	129,485	58,732	169.7	374.1	219,770
1985	85,000	2,250	169,785	77,013	170.7	376.3	289,891
1984	85,000	2,000	169,890	77,061	169.9	374.6	288,663
1983	100,000	2,150	214,873	97,465	163.4	360.2	351,038
1982	115,000	1,100	153,569	69,658	161.8	356.7	248,462
BURLEY^b							
THE PROVINCE	200	2,000	400	181	135.0	297.6	540
1986	-	-	-	-	-	-	-
1985	-	-	-	-	-	-	-
1984	570	2,590	1,475	669	123.9	273.2	1,827
1983	1,350	2,240	3,022	1,371	134.0	295.4	4,049
1982	1,445	2,620	3,783	1,716	143.2	315.7	5,419
DARK^c							
THE PROVINCE	1,110	2,000	2,221	1,007	151.9	334.9	3,373
1986	1,068	1,750	1,865	846	153.0	337.3	2,855
1985	772	2,130	1,639	743	147.7	325.6	2,420
1984	956	1,750	1,669	757	138.3	304.9	2,309
1983	465	1,780	829	376	134.4	296.3	1,114
1982	632	1,860	1,176	533	132.7	292.6	1,560

^a In most cases, marketed production and farm value per pound statistics have been assembled by the Ontario Flue-Cured Tobacco Growers' Marketing Board according to the historical location of farm reference numbers. Acreage estimates are based on the June 1, 1987 Agriculture Survey. Yield estimates for 1987 have not been adjusted for production in excess of marketings. The 1986 marketed production figures for flue-cured tobacco include an estimated carry-over of 20 million pounds from the 1985 crop. Provincial yields for 1985 and 1986 have been adjusted to reflect the true situation for each year's crop. Total farm value, which is the product of marketed production and farm value per unit, includes the value of the carry-over with the 1986 figures. A similar situation occurred between 1981 and 1982 when carry-over was estimated to be 30 million pounds.

^b Figures provided by the Burley Tobacco Marketing Association of Ontario. No burley tobacco was grown in 1985 or 1986.

^c Figures provided by the Imperial Leaf Tobacco Company of Canada Limited.

Table 76 - Area, Production and Farm Value of Spring Wheat, Rye, Canola, Flaxseed and Buckwheat, 1982-1987

Crop	Year	Area	Yield per Acre	Total Production		Unit Value		Total Farm Value
		acres	bu	'000 bu	'000 tonnes	\$/bu	\$/tonne	\$'000
Spring Wheat	1987	130,000	42	5,500	149.7	3.10	114	17,050
	1986	75,704	41	3,100	84.4	3.25	119	10,080
	1985	30,000	51	1,530	41.6	3.75	138	5,740
	1984	26,000	43	1,120	30.5	4.10	151	4,590
	1983	28,000	36	1,010	27.5	3.90	143	3,940
	1982	22,000	40	880	23.9	3.45	127	3,040
Rye	1987	49,000	31	1,500	38.1	2.30	91	3,450
	1986	56,687	35	1,980	50.3	2.30	91	4,550
	1985 ^r	65,000	40	2,600	66.0	2.50	98	6,500
	1984 ^r	80,000	38	3,000	76.2	2.60	102	7,800
	1983	90,000	34	3,060	77.7	2.50	98	7,650
	1982	95,000	35	3,320	84.3	2.25	89	7,470
Canola	1987	40,000	33	1,300	29.5	4.60	203	5,980
	1986	92,631	35	3,240	73.5	4.70	207	15,230
	1985 ^r	55,000	36	1,980	44.9	5.90	260	11,680
	1984	28,000	33	920	20.9	7.80	344	7,180
	1983	17,000	19	320	7.3	8.85	390	2,830
	1982	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Flaxseed	1987	3,100	27	85	2.2	4.50	177	383
	1986	8,437	23	194	4.9	4.90	193	951
	1985	5,500	25	138	3.5	6.40	252	883
	1984	7,800	25	195	5.0	7.45	293	1,450
	1983	10,000	13	130	3.3	8.00	315	1,040
	1982	20,000	22	440	11.2	6.85	270	3,010
Buckwheat	1987	15,400	27	410	8.9	2.70	124	1,110
	1986	14,053	16	225	4.9	3.60	165	810
	1985	9,000	23	207	4.5	4.00	184	828
	1984	8,000	23	184	4.0	4.00	184	736
	1983	14,000	19	266	5.8	3.00	138	798
	1982	14,000	22	308	6.7	2.90	133	893

^r Intercensally revised.

n/a Not available.

Table 77 - Area of Improved Pasture, by Region, 1986 and 1987

Year	South	West	Central	East	North	Province
- '000 acres -						
1987	130.2	410.5	188.3	260.0	91.0	1,080.0
1986	134.1	394.6	189.2	248.3	99.5	1,065.7

Fruit, Vegetables and Specialty Crops



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Table 78 - Estimated Area, Production and Farm Value of Specified Commercial Fruit,
1986 and 1987

		1986 Final Estimate					1987 Preliminary Estimate					
		Production			Farm Value ^b		Production			Farm Value ^b		
		Area	Marketed ^a		Unit	Total	Area	Marketed ^a		Unit	Total	
			Total					Total				
		unit	acres	'000	'000	¢	\$'000	acres	'000	'000	¢	\$'000
APPLES ^r	1b	26,198	347,359	347,359	14.3	49,518.1	26,641	342,460	342,460	12.6	43,060.9	
BLUEBERRIES	qt	472	924	924	169.0	1,561.5	483	921	921	200.3	1,844.8	
CANTALOUPEs	1b	282	3,790	3,790	26.9	1,019.4	300	4,300	4,075	24.5	998.4	
CHERRIES, sweet	1b	1,030	3,048	3,048	58.5	1,784.6	1,048	2,750	2,750	52.3	1,437.1	
CHERRIES, tart	1b	2,130	8,460	8,460	42.2	3,569.2	2,152	19,978	13,600	18.7	2,538.5	
GRAPES ^r	1b	23,064	170,285	170,285	19.0	32,436.8	23,059	156,266	156,266	19.9	31,109.1	
PEACHES	1b	7,200	69,759	56,898	28.0	15,925.3	7,492	71,800	71,800	25.9	18,601.8	
PEARS	1b	3,500	34,288	34,288	21.6	7,404.3	3,506	30,516	30,516	22.1	6,755.1	
PLUMS & PRUNES	1b	1,650	10,876	10,876	27.6	3,002.9	1,686	7,100	7,100	23.5	1,670.7	
RASPBERRIES	qt	1,067	1,495	1,495	204.8	3,061.5	1,186	1,791	1,791	213.5	3,824.0	
STRAWBERRIES	qt	4,378	20,995	20,995	76.8	16,131.8	4,264	19,318	19,318	77.4	14,961.4	
TOTAL		70,971				135,415.4	71,817					126,801.8

^a Estimated sales to fresh & processing markets.

^b Does not include government subsidy payments.

^r Revised.

Table 79 - Estimated Area, Production and Farm Value of Specified Commercial Fruit,
1986 and 1987 (Metric Equivalent of Table 78)

	1986 Final Estimate						1987 Preliminary Estimate					
	Production				Farm Value ^b		Production				Farm Value ^b	
	Area	Total Marketed ^a			Unit	Total	Area	Total Marketed ^a			Unit	Total
		ha	- tonnes -	¢/kg				\$'000	ha	- tonnes -		
APPLES ^r	10,602	157,561	157,561	31.4	49,518.1	10,781	155,339	155,339	27.7	43,060.9		
BLUEBERRIES	191	524	524	298.0	1,561.5	195	522	522	353.3	1,844.8		
CANTALOUPES	114	1,719	1,719	59.3	1,019.4	121	1,950	1,848	54.0	998.4		
CHERRIES, sweet	417	1,383	1,383	129.1	1,784.6	424	1,247	1,247	115.2	1,437.1		
CHERRIES, tart	862	3,837	3,837	93.0	3,569.2	871	9,062	6,169	41.1	2,538.5		
GRAPES ^r	9,333	77,241	77,241	42.0	32,436.8	9,331	70,882	70,882	43.9	31,109.1		
PEACHES	2,914	31,642	25,809	61.7	15,925.3	3,032	32,568	32,568	57.1	18,601.8		
PEARS	1,416	15,553	15,553	47.6	7,404.3	1,419	13,842	13,842	48.8	6,755.1		
PLUMS & PRUNES	668	4,933	4,933	60.9	3,002.9	682	3,221	3,221	51.9	1,670.7		
RASPBERRIES	432	848	848	361.2	3,061.5	480	1,015	1,015	376.6	3,824.0		
STRAWBERRIES	1,772	11,904	11,904	135.5	16,131.8	1,726	10,953	10,953	136.6	14,961.4		
TOTAL	28,720				135,415.4	29,063				126,801.8		

^a Estimated sales to fresh & processing markets.

^b Does not include government subsidy payments.

^r Revised.

Table 80 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1986 and 1987

		1986 Final Estimate						1987 Preliminary Estimate					
		Area ^a	Yield/ Acre	Mktd. Prod.	Farm Value ^c			Area ^a	Yield/ Acre	Mktd. Prod.	Farm Value ^c		
					Unit	Total					Unit	Total	
		unit	acres	'000	'000	¢	\$'000	acres	'000	'000	¢	\$'000	
ASPARAGUS: fresh & proc ..	1b	4,309	1.4	6,202	95.9	5,950.0	4,120	1.2	5,116	94.4	4,829.0		
BEANS: green, wax; fresh ^r ..	1b	3,624	3.8	13,898	38.5	5,356.1	4,025	3.8	15,311	34.4	5,267.3		
BEANS: green, wax; proc ^{br} ..	1b	2,926	5.5	16,200	10.6	1,716.0	3,965	6.0	23,646	10.0	2,368.0		
BEANS: Lima; proc ^r	1b	560	2.3	1,276	24.4	311.0	974	2.0	1,996	24.0	479.0		
BEETS: bunching	1b	163	6.1	998	33.7	336.6	168	10.7	1,804	44.3	798.5		
BEETS: topped	1b	436	26.0	11,354	5.8	657.0	430	28.7	12,336	5.3	648.8		
BROCCOLI: fresh & proc	1b	2,589	7.2	18,683	38.1	7,112.7	2,888	7.4	21,343	34.3	7,319.7		
BRUSSELS SPROUTS	1b	196	4.2	827	41.6	343.9	216	4.3	927	59.2	548.6		
CABBAGE	1b	3,678	25.5	93,880	11.6	10,906.1	3,540	27.8	98,432	11.4	11,250.0		
CARROTS: bunching	1b	266	8.2	2,186	24.5	534.7	270	10.9	2,936	29.5	865.8		
CARROTS: topped, fr & proc ..	1b	5,636	43.3	243,976	7.0	17,023.3	5,826	49.6	288,880	4.7	13,692.8		
CAULIFLOWER: fresh & proc ..	1b	4,061	20.1	81,427	19.8	16,152.3	4,153	18.9	78,510	21.0	16,478.3		
CELERY: fresh & proc	1b	650	53.1	34,485	10.4	3,582.2	654	64.3	42,079	8.6	3,629.7		
CORN: sweet, fresh mkt ^r ..	doz	16,168	0.8	12,314	127.9	15,745.7	17,014	0.8	13,369	128.2	17,140.2		
CORN: sweet, proc ^r	1b	29,063	10.6	309,442	3.7	11,552.0	28,384	11.4	324,536	3.8	12,302.0		
CUCUMBER: field, fresh ^r ...	1b	1,310	10.7	13,966	17.0	2,376.5	1,409	9.5	13,340	21.4	2,857.9		
CUCUMBER: field, proc ^r	1b	4,089	18.5	75,564	10.2	7,702.0	4,031	17.4	70,222	9.4	6,589.0		
CUCUMBER: greenhouse ^r	doz	-	-	2,707	709.5	19,205.7	-	-	2,699	763.4	20,604.8		
LETTUCE: head, fresh mkt ..	doz	1,621	1.2	1,916	321.2	6,153.3	1,681	1.3	2,179	330.4	7,199.8		
MUSHROOMS: fresh & proc ^r ..	1b	-	-	59,484	117.5	69,866.0	-	-	55,262	128.2	70,825.0		
ONIONS: bunching	1b	464	13.0	6,045	41.7	2,523.2	473	13.4	6,324	49.8	3,147.1		
ONIONS: dry, sets	1b	792	18.0	14,237	15.9	2,270.2	807	20.9	16,827	12.4	2,082.4		
ONIONS: dry, silverskin ^r ..	1b	94	7.0	658	42.6	280.2	205	10.3	2,108	33.5	706.3		
ONIONS: dry, Spanish	1b	424	26.9	11,411	14.6	1,668.3	488	25.9	12,619	14.4	1,814.4		
ONIONS: dry, yellowseed ...	1b	4,310	36.1	155,401	11.6	17,951.9	4,097	37.6	153,994	11.3	17,386.6		
PARSNIPS ^r	1b	241	17.8	4,285	15.4	660.5	239	17.3	4,126	16.2	670.4		
PEAS: green, proc ^r	1b	12,021	3.5	42,550	14.7	6,244.0	11,448	3.2	36,144	15.6	5,643.0		
PEPPERS: fresh & proc	1b	3,755	9.5	35,777	21.9	7,838.2	4,047	11.2	45,320	18.9	8,557.4		
POTATOES	1b	32,126	17.5	563,795	9.0	50,654.2	36,136	18.7	676,695	6.7	45,299.1		
PUMPKIN & SQUASH: proc	1b	1,151	27.9	32,154	1.8	582.0	1,416	27.1	38,320	1.8	704.0		
RADISHES	1b	553	11.5	6,351	26.9	1,709.9	562	10.2	5,741	31.5	1,808.0		
RUTABAGAS	1b	3,393	32.1	108,808	4.9	5,296.0	3,416	30.4	103,978	7.4	7,729.7		
SPINACH	1b	498	5.5	2,727	31.2	851.6	515	8.0	4,115	30.1	1,237.5		
TOMATOES: fresh mkt ^r	1b	4,972	21.6	107,188	21.6	23,200.0	5,310	18.9	100,194	21.7	21,766.9		
TOMATOES: greenhouse	1b	-	-	32,315	75.8	24,493.3	-	-	33,742	82.1	27,708.9		
TOMATOES: proc ^r	1b	26,814	38.9	1,041,840	5.6	57,837.0	26,096	40.1	1,045,284	5.2	54,279.05		
TOTAL			172,953			406,643.9	179,003					406,234.9	

^a Acreage harvested.

^b Includes Romano beans.

^c Does not include government subsidy payments.

^r Revised.

Table 81 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1986 and 1987 (Metric Equivalent of Table 80)

	1986 Final Estimate					1987 Preliminary Estimate				
	Area ^a	Avg. Yield	Mktd. Prod.	Farm Value ^c		Area ^a	Avg. Yield	Mktd. Prod.	Farm Value ^c	
				Unit	Total				Unit	Total
	ha	t/ha	tonnes	€/kg	\$'000	ha	t/ha	tonnes	€/kg	\$'000
ASPARAGUS: fresh & proc	1,744	1.6	2,813	211.5	5,950.0	1,667	1.4	2,321	208.1	4,829.0
BEANS: green, wax; fresh ^r	1,467	4.3	6,304	85.0	5,356.1	1,629	4.3	6,945	75.8	5,267.3
BEANS: green, wax; proc ^{br}	1,184	6.2	7,348	23.4	1,716.0	1,605	6.7	10,726	22.1	2,368.0
BEANS: Lima; proc ^r	227	2.6	579	53.7	311.0	394	2.3	905	52.9	479.0
BEEFS: bunching	66	6.9	453	74.4	336.6	68	12.0	818	97.6	798.5
BEETS: topped	176	29.2	5,150	12.8	657.0	174	32.2	5,596	11.6	648.8
BROCCOLI: fresh & proc	1,048	8.1	8,475	83.9	7,112.7	1,169	8.3	9,681	75.6	7,319.7
BRUSSELS SPROUTS	79	4.7	375	91.7	343.9	87	4.8	420	130.5	548.6
CABBAGE	1,488	28.6	42,584	25.6	10,906.1	1,433	31.2	44,648	25.2	11,250.0
CARROTS: bunching	108	9.2	992	53.9	534.7	109	12.2	1,332	65.0	865.8
CARROTS: topped, fr & proc ...	2,281	48.5	110,667	15.4	17,023.3	2,358	55.6	131,035	10.4	13,692.8
CAULIFLOWER: fresh & proc	1,643	22.5	36,935	43.7	16,152.3	1,681	21.2	35,612	46.3	16,478.3
CELERY: fresh & proc	263	59.5	15,642	22.9	3,582.2	265	72.1	19,087	19.0	3,629.7
CORN: sweet, fresh mkt ^r	6,543	5.1	33,514	47.0	15,745.7	6,885	5.3	36,385	47.1	17,140.2
CORN: sweet, proc ^r	11,761	11.9	140,362	8.2	11,552.0	11,486	12.8	147,209	8.4	12,302.0
CUCUMBER: field, fresh ^r	530	11.9	6,335	37.5	2,376.5	570	10.6	6,051	47.2	2,857.9
CUCUMBER: field, proc ^r	1,655	20.7	34,276	22.5	7,702.0	1,631	19.5	31,852	20.7	6,589.0
CUCUMBER: greenhouse ^r	-	-	9,823	195.5	19,205.7	-	-	9,794	210.4	20,604.8
LETTUCE: head, fresh mkt	656	19.9	13,036	47.2	6,153.3	680	21.8	14,826	48.6	7,199.8
MUSHROOMS: fresh & proc ^r	-	-	26,982	258.9	69,866.0	-	-	25,067	282.5	70,825.0
ONIONS: bunching	188	14.6	2,742	92.0	2,523.2	191	15.0	2,869	109.7	3,147.1
ONIONS: dry, sets	321	20.1	6,458	35.2	2,270.2	327	23.4	7,633	27.3	2,082.4
ONIONS: dry, silverskin ^r	38	7.8	298	93.9	280.2	83	11.5	956	73.9	706.3
ONIONS: dry, Spanish	172	30.2	5,176	32.2	1,668.3	197	29.0	5,724	31.7	1,814.4
ONIONS: dry, yellowseed	1,744	40.4	70,489	25.5	17,951.9	1,658	42.1	69,851	24.9	17,386.6
PARSNIPS ^r	98	19.9	1,944	34.0	660.5	97	19.4	1,872	35.8	670.4
PEAS: green, proc ^r	4,865	4.0	19,301	32.4	6,244.0	4,633	3.5	16,395	34.4	5,643.0
PEPPERS: fresh & proc	1,520	10.7	16,228	48.3	7,838.2	1,638	12.6	20,557	41.6	8,557.4
POTATOES	13,001	19.7	255,736	19.8	50,654.2	14,623	21.0	306,947	14.8	45,299.1
PUMPKIN & SQUASH: proc	466	31.3	14,585	4.0	582.0	573	30.3	17,382	4.1	704.0
RADISHES	224	12.9	2,881	59.4	1,709.9	227	11.5	2,604	69.4	1,808.0
RUTABAGAS	1,373	35.9	49,355	10.7	5,296.0	1,382	34.1	47,164	16.4	7,729.7
SPINACH	202	6.1	1,237	68.8	851.6	208	9.0	1,867	66.3	1,237.5
TOMATOES: fresh mkt ^r	2,012	24.2	48,620	47.7	23,200.3	2,149	21.1	45,448	47.9	21,766.9
TOMATOES: greenhouse	-	-	14,658	167.1	24,493.3	-	-	15,305	181.0	27,708.9
TOMATOES: proc	10,851	43.6	472,576	12.2	57,837.0	10,560	44.9	474,138	11.4	54,279.0
TOTAL	69,990				406,643.9	72,439				406,234.9

^a Area harvested.

^b Includes Romano beans.

^c Does not include government subsidy payments.

^r Revised.

Table 82 - Average Yearly Prices^a Received by Growers for Specified Fruit, 1978-1987

Year	Apples	Cherries		Grapes	Peaches	Pears	Plums & Prunes	Raspberries	Strawberries
		Sweet	Tart						
- cents per pound -									
1987	12.6	52.3	18.7	19.9	25.9	22.1	23.5	213.5	77.4
1986	14.3	58.5	42.2	19.0	28.0	21.6	27.6	204.8	76.8
1985	11.0	62.4	38.5	19.7	25.4	22.8	41.0	207.9	69.6
1984	11.7	38.8	35.1	19.1	28.8	21.1	32.7	218.7	66.9
1983	10.2	36.7	51.4	21.0	23.6	17.5	24.6	217.5	67.3
1982	10.3	43.4	23.3	19.0	29.9	17.9	32.3	187.7	64.7
1981	14.2	42.1	58.1	17.1	27.9	17.5	25.6	181.7	54.1
1980	8.0	33.8	25.0	15.6	20.1	15.3	25.8	141.6	56.7
1979	10.8	34.7	48.0	14.0	21.0	15.2	23.2	130.0	51.6
1978	10.8	31.5	44.6	12.3	19.3	14.8	28.2	118.0	49.3

^a Does not include Agricultural Products Stabilization Board payments, but includes marketing board fees.

Table 83 - Commercial Fruit Production, 1983-1987, and Five-Year Average, 1978-1982

Five-Year Average						
Variety	1978-1982	1983	1984	1985	1986	1987
- '000 lb -						
Apples	324,235	364,482	317,918	402,777	347,359	342,460
Cantaloupes	1,268	1,245	2,139	1,818	3,790	4,075
Cherries, sweet	4,276	5,229	5,372	3,464	3,048	2,750
Cherries, tart	13,994	13,155	15,315	13,696	8,460	13,600
Grapes	139,644	156,634	180,074	138,672	170,284	156,266
Peaches	56,010	62,416	45,476	70,014	56,898	71,800
Pears	35,738	31,002	27,270	28,106	34,288	30,516
Plums & Prunes	7,705	6,228	6,667	7,204	10,876	7,100
- '000 qt -						
Raspberries	751	856	833	1,094	1,495	1,791
Strawberries	17,771	14,072	16,492	22,669	20,995	19,318

Table 84 - Number of One- and Two-Year Old Fruit Trees Sold by Nurseries, 1981-1987

Variety	1981-82 ^a	1982-83 ^a	1983-84 ^a	1984-85 ^a	1986	1987
Apple trees	438,517	468,745	522,659	431,738	574,165	414,392
Berries ^b	5,999,620	7,538,014	3,891,035	8,413,151	7,763,725	7,897,323
Cherries, tart	29,094	21,859	33,807	49,902	36,328	24,690
Cherries, sweet	30,138	19,053	22,694	28,862	22,574	20,066
Grape vines	657,643	762,017	1,273,488	772,367	331,181	454,937
Peach trees	237,722	204,788	203,392	216,654	111,943	136,562
Pear trees	64,988	54,908	65,790	71,916	49,483	53,464
Plum and Prune trees ...	61,065	58,479	119,924	79,366	49,422	49,686
Other fruit trees	21,188	16,832	39,394	20,241	10,874	119,435

^a July 1 to June 30.

^b Includes blueberries, currants, gooseberries, raspberries, and strawberries.

Note: For sales of nursery stock by variety, please refer to the Seasonal Fruit and Vegetable Report.

Table 85 - Per Capita Consumption of Selected Fruit and Vegetables, Canada, 1984-1986

Commodity	1984		1985		1986	
	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.
- kg -						
Apples						
Fresh	12.29	12.29	12.02	12.02	12.17	12.17
Processed	8.44	11.62	7.92	10.89	7.78	10.72
Grapes						
Fresh	5.90	5.90	5.85	5.85	5.72	5.72
Juice	0.78	0.97	0.75	0.93	1.35	1.68
Melons	5.28	5.28	5.22	5.22	5.83	5.83
Peaches						
Fresh	1.86	1.86	n/a	n/a	n/a	n/a
Processed	0.97	0.99	0.89	0.91	1.09	1.11
Pears, fresh	2.10	2.10	1.97	1.97	n/a	n/a
Strawberries, fresh	1.88	1.88	2.01	2.01	1.82	1.82
Bananas, fresh	11.04	11.04	11.23	11.23	11.86	11.86
Oranges						
Fresh	10.52	10.52	9.93	9.93	10.97	10.97
Juice	11.74	21.60	10.39	19.11	11.31	20.81
Lemons						
Fresh	0.85	0.85	0.88	0.88	0.99	0.99
Juice	0.48	1.45	0.44	1.33	0.39	1.17
Grapefruit						
Fresh	2.78	2.78	2.69	2.69	2.99	2.99
Juice	0.12	0.24	0.17	0.35	0.20	0.41
Pineapples						
Fresh	0.45	0.45	0.42	0.42	0.50	0.50
Processed	1.75	3.00	1.61	2.74	1.41	2.42
TOTAL ALL FRUIT^a	87.35	106.04	77.17	91.01	78.98	93.46
Beans, green and wax						
Fresh	0.79	0.79	0.75	0.75	0.80	0.80
Processed	1.86	1.55	1.55	1.30	1.47	1.23
Beets, fresh	0.50	0.50	0.56	0.56	0.59	0.59
Broccoli, fresh	1.78	1.78	1.94	1.94	2.32	2.32
Cabbage, fresh	6.65	6.65	6.45	6.45	5.54	5.54
Carrots						
Fresh	7.97	7.97	8.53	8.53	9.50	9.50
Processed	1.06	1.80	0.91	1.57	1.24	2.14
Cauliflower, fresh	2.77	2.77	2.64	2.64	3.12	3.12
Celery, fresh	4.33	4.33	4.26	4.26	4.33	4.33
Corn						
Fresh	3.12	3.12	2.86	2.86	3.78	3.78
Processed	2.59	6.73	n/a	n/a	n/a	n/a
Cucumbers, fresh	2.60	2.60	3.39	3.39	2.91	2.91
Lettuce, fresh	9.58	9.58	9.62	9.62	10.08	10.08
Mushrooms, fresh	1.27	1.27	1.38	1.38	1.74	1.74
Onions, fresh	6.63	6.63	7.35	7.35	7.88	7.88
Peas, processed	2.65	2.37	2.06	1.91	2.24	1.98
Peppers, fresh	1.85	1.85	2.24	2.24	2.35	2.35
Potatoes, white	60.69	60.69	64.87	64.87	78.11	78.11
Radishes, fresh	0.54	0.54	0.57	0.57	0.57	0.57
Rutabagas, fresh	2.57	2.57	2.40	2.40	2.81	2.81
Tomatoes						
Fresh	7.32	7.32	6.92	6.92	8.80	8.80
Processed	8.85	20.86	8.33	20.22	7.85	19.93
TOTAL ALL VEGETABLES^a	141.00	157.92	143.27	157.37	163.16	177.55

^a Totals include more commodities than are shown in the table.

n/a Not available.

Source: Statistics Canada, Catalogue No. 32-230.

Table 86 - Greenhouse Flower and Plant Production, by Type and Total Value,
Ontario and Canada, 1984-1986

	Ontario			Canada		
	1984	1985	1986 ^P	1984	1985	1986 ^P
CUT FLOWERS			- '000 -			
Carnations - standard	3,375	2,373	1,784	3,737	2,561	2,191
- miniature or sprays	11,500	10,638	10,359	12,426	10,783	10,635
Chrysanthemums - standard ..	6,056	2,556	1,807	6,711	3,203	2,457
- sprays	17,857	15,697	18,618	23,837	22,072	22,975
Gladioli	113	a	a	267	1,436	1,558
Iris	2,910	1,975	a	3,633	3,397	2,108
Narcissus and daffodils ...	899	a	a	14,021	a	2,784
Roses	35,624	35,307	39,951	50,071	50,669	54,017
Snapdragons	1,430	2,366	1,742	1,599	2,530	2,183
Tulips	2,668	1,380	1,502	4,879	3,316	3,896
Others	1,878	4,165	5,586	5,391	9,993	15,252
POTTED PLANTS						
Azaleas	499	708	838	725	976	1,094
Chrysanthemums	4,917	5,663	6,243	6,979	7,033	7,692
Geraniums	6,909	7,185	7,514	9,909	11,271	10,291
Lilies	1,847	983	1,029	2,131	1,450	1,455
Poinsettias	2,252	2,980	2,798	3,450	4,639	4,057
Tropical, foliage and green plants	6,128	6,390	5,378	13,531	12,401	10,719
Hanging pots (foliage)	820	827	699	1,560	1,783	2,005
Others	5,442	5,727	7,404	7,773	7,610	10,435
CUTTINGS						
Chrysanthemums	3,213	5,584	2,502	5,554	7,540	5,342
Geraniums	3,924	4,235	3,242	4,830	5,235	5,129
Poinsettias	1,431	1,693	1,558	1,636	2,193	2,763
Others	12,710	10,990	3,501	16,610	16,307	8,728
BEDDING PLANTS						
Ornamental plants	146,805	126,123	103,894	315,363	301,111	267,068
Vegetable plants	52,373	48,023	26,590	127,276	97,158	72,085
Hanging pots (spring)	425	524	733	780	1,305	1,611
Value of ornamental and plant sales	166,097	163,745	165,312	282,338	296,743	298,507

a Confidential.

p Preliminary.

r Revised.

Source: Statistics Canada, Catalogue No. 22-202.

Table 87 - Greenhouse Industry Statistics, Ontario and Canada, 1984-1986

	Unit	Ontario			Canada		
		1984	1985	1986 ^P	1984	1985	1986 ^P
Total area	'000 sq. m	2,957	2,951	2,915	4,985	4,931	4,920
	'000 sq. ft	31,827	31,769	31,372	53,658	53,073	52,955
Glass	'000 sq. m	1,753	1,786	1,711	2,386	2,316	2,259
	'000 sq. ft	18,869	19,230	18,412	25,682	24,923	24,312
Plastic	'000 sq. m	1,204	1,165	1,204	2,599	2,615	2,661
	'000 sq. ft	12,958	12,539	12,960	27,975	28,150	28,642
Total sales	\$ '000	196,801	192,634	200,442	326,294	339,841	353,744
Flowers and plants	\$ '000	166,097	163,745	165,312	282,338	296,743	298,507
to retail florists	\$ '000	39,364	36,029	26,437	67,285	72,565	63,435
to domestic wholesalers ..	\$ '000	66,512	68,708	74,827	93,708	95,632	103,898
to mass mkt. chain stores.	\$ '000	13,580	13,807	17,076	28,134	28,992	35,103
to other greenhouses	\$ '000	7,887	8,047	9,537	10,292	10,986	13,112
exported	\$ '000	7,746	9,204	11,199	9,012	11,129	13,311
direct sales to public ^a ...	\$ '000	31,008	27,950	26,236	73,907	77,439	69,648
Vegetables	\$ '000	30,704	28,889	35,130	43,956	43,098	55,237
No. of firms		909	810	531	2,100	2,002	1,196
Total employees^b		6,655	5,974	5,313	12,138	11,920	10,819
Total payroll^b	\$ '000	42,282	43,370	45,948	75,016	80,268	87,243
Total investment^c	\$ '000	254,746	235,592	258,887	432,302	427,849	470,449
Total purchase value^d	\$ '000	33,350	39,364	37,692	58,923	73,361	68,905
Total fuel cost	\$ '000	30,074	28,978	27,326	44,922	45,144	42,613

a Includes roadside stands and owner-owned retail outlets.

b Includes full-time and part-time.

c Includes land, buildings, equipment and machinery.

d Includes value of flowers, plants, bulbs, and seeds purchased.

p Preliminary.

Note: The figures above are based on an annual survey of the greenhouse industry. The data reflect information provided by usable questionnaires only. No attempt has been made to impute for non-response. Beginning in 1986, the target population was redefined to include only greenhouses of 7,500 square feet or more in order to eliminate "non-commercial" operations.

Source: Statistics Canada, Catalogue No. 22-202.

Table 88 - Area of Greenhouses and Mushroom Houses, by County, 1986

Counties and Districts	Greenhouses					Mushroom Houses
	Flowers	Vegetables	Vegetable Transplants	Other	Total	
			- square feet -			
Brant	438,075	244,032	X	X	694,615	X
Elgin	289,333	211,881	6,414	35,180	542,808	X
Essex	2,919,713	9,618,290	191,090	55,430	12,784,523	450,000
Halldmand-Norfolk	1,949,776	653,947	49,778	94,876	2,748,377	112,000
Hamilton-Wentworth	1,419,864	390,936	47,765	192,550	2,051,115	602,860
Kent	46,200	100,800	X	X	157,348	X
Lambton	120,730	X	X	X	131,189	-
Middlesex	970,424	32,536	X	X	1,033,862	-
Niagara	5,891,664	1,623,325	106,241	131,057	7,752,287	X
Oxford	203,249	X	22,550	X	247,836	X
SOUTHERN ONTARIO	14,249,028	12,889,358	446,882	558,692	28,143,960	1,417,941
Bruce	24,048	X	X	-	36,256	-
Dufferin	41,086	X	X	-	61,186	-
Grey	120,075	X	8,953	X	129,655	-
Halton	1,041,593	313,410	205,227	5,418	1,565,648	X
Huron	53,992	X	X	-	103,180	-
Peel	641,362	241,935	17,400	8,700	909,397	X
Perth	66,295	-	X	X	77,593	X
Simcoe	475,232	193,981	X	X	695,427	X
Waterloo	290,308	17,038	12,827	28,403	348,576	-
Wellington	150,058	49,268	7,918	24,891	232,135	-
WESTERN ONTARIO	2,904,049	882,827	298,735	73,442	4,159,053	X
Durham	541,290	47,992	15,608	32,055	636,945	X
Haliburton	X	X	X	-	X	-
Hastings	39,718	X	2,912	X	56,474	-
Muskoka	56,368	X	X	-	62,744	-
Northumberland	109,734	58,729	16,590	10,650	195,703	X
Perry Sound	X	X	X	-	21,212	X
Peterborough	78,480	-	X	-	113,980	-
Prince Edward	87,678	15,430	13,920	-	117,028	X
Victoria	75,834	20,140	3,200	X	X	-
York	1,515,558	108,702	119,660	51,716	1,795,636	247,600
CENTRAL ONTARIO	2,536,410	300,947	185,456	100,365	3,123,178	628,717
Frontenac	82,774	24,595	10,230	-	117,599	-
Lanark	X	-	X	-	54,400	-
Leeds & Grenville	X	X	14,586	X	178,027	X
Lennox & Addington	28,300	X	X	-	37,272	-
Ottawa-Carleton	388,242	71,666	18,847	15,404	494,159	X
Prescott & Russell	124,280	X	X	-	140,412	X
Renfrew	107,314	X	19,404	X	140,619	-
Stormont, Dundas and Glengarry	74,245	X	24,685	X	105,671	-
EASTERN ONTARIO	999,296	131,770	104,884	32,209	1,268,159	378,490
Algoma	22,432	5,774	4,964	14,134	47,304	X
Cochrane	33,988	18,568	9,060	251,700	313,316	-
Kenora	40,911	X	3,472	46,400	X	-
Manitoulin	X	-	-	-	X	-
Nipissing	33,684	X	-	X	35,064	-
Rainy River	X	4,389	4,577	X	17,824	-
Sudbury	31,108	X	X	X	56,817	X
Thunder Bay	125,588	7,250	9,414	134,260	276,512	-
Timiskaming	34,682	X	3,906	X	83,400	-
NORTHERN ONTARIO	376,893	70,074	48,483	500,032	995,482	X
THE PROVINCE	21,065,676	14,274,976	1,084,440	1,264,740	37,689,832	3,774,468

X Data suppressed due to confidentiality restrictions.

Note: There were 1,585 farms reporting greenhouses in 1986. Of these, 1,042 reported flowers, 572 reported vegetables and 341 reported vegetable transplants. Mushroom houses were reported on 55 farms.

Source: Statistics Canada, Census of Agriculture.

Table 89 - Estimated Number of Beekeepers, Colonies of Bees, Production and Value of Honey and Wax, 1973-1987

Year	Beekeepers	Colonies	Honey				Total value of honey and wax
			Average Yield per Colony	Total Production	Average Price per Kilogram	Total Value	
	no	no	kg	tonnes	\$	\$'000	\$'000
1987	5,000	120,000	43	5,117	n/a	n/a	n/a
1986 ^r	5,000	120,000	30	3,600	2.20	7,937	8,071
1985	4,500	111,000	37	4,129	1.67	6,900	7,115
1984	4,500	110,000	40	4,391	1.76	7,744	7,861
1983	4,500	110,000	41	4,491	1.87	8,415	8,704
1982	4,200	112,000	24	2,642	2.12	5,591	5,762
1981	4,300	110,000	30	3,343	2.03	6,780	7,035
1980	4,300	110,000	23	2,495	1.83	4,565	4,743
1979	4,300	108,000	34	3,709	1.59	5,887	6,145
1978	4,300	112,000	35	3,963	1.43	5,678	5,923
1977	4,000	106,000	34	3,606	1.28	4,611	4,785
1976	3,200	106,000	31	3,269	1.26	4,109	4,231
1975	2,800	104,000	38	3,915	1.28	5,007	5,158
1974	2,400	99,900	24	2,447	1.26	3,075	3,167
1973	2,400	97,900	43	4,174	1.01	4,233	4,332

^r Revised.

n/a Not available

Source: Statistics Canada, Catalogue No. 23-211.

Table 90 - Production and Farm Value of Maple Products, 1973-1987

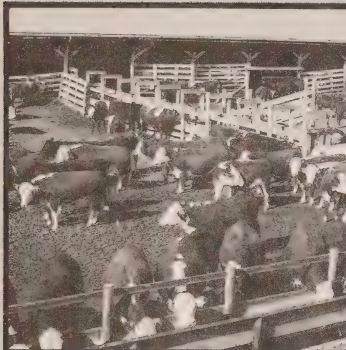
Year	Maple syrup			Maple sugar			Total farm value of maple syrup and maple sugar
	Production	Farm value		Production	Farm Value		
		Per litre	Total		Per kg	Total	
	kilolitres	\$	\$'000	tonnes	\$	\$'000	\$'000
1987	523	7.51	3,927	12.7	12.00	153	4,080
1986 ^r	602	6.04	3,638	14.5	10.80	156	3,794
1985	991	5.65	5,600	11.8	10.20	120	5,720
1984	827	5.42	4,485	8.6	10.00	86	4,571
1983	714	5.18	3,696	8.2	8.80	72	3,768
1982	768	5.18	3,978	21.3	9.50	203	4,181
1981	650	4.83	3,141	5.9	8.60	51	3,192
1980	468	4.32	2,020	3.6	6.70	24	2,044
1979	814	3.62	2,949	8.2	6.70	55	3,004
1978	650	3.29	2,138	5.4	5.90	32	2,170
1977	664	3.10	2,056	4.1	5.90	24	2,080
1976	605	2.88	1,741	6.4	5.20	33	1,774
1975	546	2.63	1,437	4.1	4.90	20	1,457
1974	646	2.30	1,486	7.3	3.80	28	1,514
1973	564	1.96	1,103	5.4	3.90	21	1,124

^r Revised.

Source: Statistics Canada, Catalogue No. 23-211.

Section 7

Livestock and Poultry



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Table 91 - Number of Cattle by County, July 1, 1987

Counties and Districts	Bulls one year & over	Dairy Cows	Dairy Heifers one year & over	Beef Cows	Beef Heifers		Steers one year & over	Calves under one year	Total Cattle
					Breeding one year & over	Slaughter one year & over			
- '000 head -									
Brant	0.2	6.0	3.5	2.5	0.5	1.5	4.0	5.0	23.2
Elgin	0.3	8.0	4.5	3.5	0.6	6.0	5.5	7.0	35.4
Essex	0.1	2.3	1.1	0.5	0.1	1.0	0.5	1.0	6.6
Haldimand-Norfolk ...	0.5	12.5	6.5	5.0	1.3	3.0	5.5	11.0	45.3
Hamilton-Wentworth ..	0.3	5.5	2.5	2.0	0.5	1.5	1.0	6.5	19.8
Kent	0.1	0.7	0.4	2.0	0.4	2.5	11.0	2.5	19.6
Lambton	0.4	6.5	3.0	7.0	1.6	9.0	14.0	11.0	52.5
Middlesex	0.8	17.0	8.0	9.0	1.7	17.5	26.0	19.0	99.0
Niagara	0.3	10.0	4.5	2.5	0.5	1.0	1.5	6.0	26.3
Oxford	0.5	32.0	15.5	4.5	0.7	8.0	10.0	26.0	97.2
SOUTHERN ONTARIO	3.5	100.5	49.5	38.5	7.9	51.0	79.0	95.0	424.9
Bruce	1.3	17.0	9.0	20.0	3.5	37.0	53.0	30.0	170.8
Dufferin	0.4	4.5	2.5	9.5	1.5	7.0	5.5	11.0	41.9
Grey	1.7	14.5	7.5	31.0	6.0	14.0	26.0	35.0	135.7
Halton	0.2	2.5	1.3	2.5	0.8	1.5	3.0	2.0	13.8
Huron	1.0	20.0	10.0	11.5	2.0	29.0	28.0	25.0	126.5
Peel	0.2	6.5	4.0	2.0	0.7	1.5	3.0	5.5	23.4
Perth	0.8	32.0	16.0	8.0	2.0	14.0	13.0	25.0	110.8
Simcoe	1.2	13.0	6.5	23.0	4.0	15.0	17.0	24.0	103.7
Waterloo	0.4	15.5	8.0	4.5	1.0	7.0	19.0	16.0	71.4
Wellington	1.3	26.0	13.0	13.5	2.5	14.0	22.0	27.0	119.3
WESTERN ONTARIO	8.5	151.5	77.8	125.5	24.0	140.0	189.5	200.5	917.3
Durham	0.8	14.0	7.5	12.0	2.5	5.0	8.5	18.0	68.3
Haliburton	-	-	-	0.5	0.1	-	-	0.5	1.1
Hastings	0.9	11.0	6.5	10.5	3.0	1.0	3.5	14.0	50.4
Muskoka	0.1	0.2	0.1	1.0	0.2	0.1	0.2	0.7	2.6
Northumberland	0.7	10.0	5.0	9.5	2.5	2.0	5.0	14.0	48.7
Parry Sound	0.2	0.8	0.4	3.0	0.9	0.3	0.5	2.5	8.6
Peterborough	0.7	7.5	4.0	14.0	3.5	1.5	4.5	15.0	50.7
Prince Edward	0.3	7.0	3.5	2.5	0.7	0.4	2.0	5.0	21.4
Victoria	1.0	5.5	3.0	15.5	3.0	7.0	9.0	18.0	62.0
York	0.5	5.0	2.5	5.0	0.8	2.5	4.5	5.5	26.3
CENTRAL ONTARIO	5.2	61.0	32.5	73.5	17.2	19.8	37.7	93.2	340.1
Dundas	0.4	16.5	9.0	3.0	0.9	0.5	1.5	8.5	40.3
Frontenac	0.5	7.5	4.0	7.0	1.8	0.5	1.0	9.5	31.8
Glengarry	0.4	13.0	6.5	3.5	1.1	0.8	1.0	8.0	34.3
Grenville	0.2	5.0	3.0	3.0	1.0	0.3	1.0	4.0	17.5
Lanark	0.7	6.0	3.5	10.0	3.0	1.1	4.0	11.0	39.3
Leeds	0.5	11.0	6.0	5.5	2.0	0.7	1.0	9.5	36.2
Lennox & Addington ..	0.4	6.0	3.0	7.5	2.0	1.0	3.0	9.0	31.9
Ottawa-Carleton	0.9	18.0	10.5	10.0	3.0	1.3	5.5	15.0	64.2
Prescott	0.7	18.5	9.0	2.5	0.8	0.6	1.0	9.0	42.1
Renfrew	1.2	7.5	4.0	21.0	5.0	2.0	9.5	21.0	71.2
Russell	0.3	11.0	5.5	1.5	0.5	0.4	0.8	5.5	25.5
Stormont	0.4	10.5	6.0	1.5	0.7	0.2	0.8	5.5	25.6
EASTERN ONTARIO	6.6	130.5	70.0	76.0	21.8	9.4	30.1	115.5	459.9
Algoma	0.2	2.0	1.0	3.5	1.0	0.6	1.2	3.5	13.0
Cochrane	0.2	1.0	0.5	3.0	0.8	0.4	0.7	3.0	9.6
Kenora	0.1	0.4	0.2	0.5	0.1	0.1	0.2	0.8	2.4
Manitowlin	0.3	0.9	0.4	7.0	1.5	1.1	2.5	6.0	19.7
Nipissing	0.2	3.5	1.7	2.0	0.6	0.3	0.3	3.0	11.6
Rainy River	0.4	1.5	0.8	6.5	1.5	0.9	1.7	6.5	19.8
Sudbury	0.3	1.4	0.6	2.5	0.8	0.2	0.3	2.5	8.6
Thunder Bay	0.1	4.3	2.2	1.0	0.4	0.1	0.3	2.5	10.9
Timiskaming	0.4	6.5	2.8	5.5	1.4	1.1	1.5	8.0	27.2
NORTHERN ONTARIO	2.2	21.5	10.2	31.5	8.1	4.8	8.7	35.8	122.8
THE PROVINCE	26.0	465.0	240.0	345.0	79.0	225.0	345.0	540.0	2,265.0

Table 92 - Number of Pigs and Sheep by County, July 1, 1987

Counties and Districts	Sows and Boars, 6 mo. and over	All Other Pigs			Total Pigs	Sheep one year and over	Lambs	Total Sheep and Lambs
		under 20 kg	20 to 60 kg	over 60 kg				
- '000 head -								
Brant	4.0	9.0	19.0	11.0	43.0	0.7	0.5	1.2
Elgin	11.0	30.0	24.0	22.0	87.0	1.5	1.5	3.0
Essex	4.5	12.0	10.0	9.0	35.5	0.4	0.2	0.6
Haldimand-Norfolk	11.0	33.0	33.0	28.0	105.0	2.3	1.7	4.0
Hamilton-Wentworth	4.5	12.0	12.0	9.0	37.5	2.3	2.2	4.5
Kent	13.5	37.0	45.0	43.0	138.5	1.0	0.5	1.5
Lambton	25.0	69.0	79.0	75.0	248.0	2.5	2.5	5.0
Middlesex	36.0	120.0	95.0	77.0	328.0	4.8	3.2	8.0
Niagara	8.5	23.0	20.0	23.0	74.5	1.5	1.0	2.5
Oxford	31.0	77.0	80.0	80.0	268.0	2.0	1.5	3.5
SOUTHERN ONTARIO	149.0	422.0	417.0	377.0	1,365.0	19.0	14.8	33.8
Bruce	13.5	42.0	38.0	28.0	121.5	7.5	4.0	11.5
Dufferin	4.0	13.0	10.0	6.0	33.0	3.0	2.0	5.0
Grey	14.5	40.0	37.0	20.0	111.5	13.0	11.0	24.0
Halton	1.5	4.5	6.0	4.5	16.5	1.8	1.7	3.5
Huron	45.0	130.0	110.0	110.0	395.0	5.5	3.5	9.0
Peel	0.8	2.5	1.5	2.0	6.8	0.9	1.0	1.9
Perth	44.0	98.0	140.0	120.0	402.0	2.0	1.5	3.5
Simcoe	8.0	24.0	27.0	24.0	83.0	7.5	4.5	12.0
Waterloo	25.0	66.0	74.0	60.0	225.0	1.2	0.8	2.0
Wellington	33.0	84.0	86.0	75.0	278.0	7.0	5.0	12.0
WESTERN ONTARIO	189.3	504.0	529.5	449.5	1,672.3	49.4	35.0	84.4
Durham	6.0	14.0	18.0	14.0	52.0	4.5	3.0	7.5
Haliburton	-	-	-	-	-	-	-	-
Hastings	1.5	4.0	2.5	2.5	10.5	2.9	2.1	5.0
Muskoka	-	-	-	-	-	0.3	0.3	0.6
Northumberland	3.5	12.0	10.0	7.0	32.5	2.0	1.5	3.5
Parry Sound	0.2	0.5	0.8	0.3	1.8	0.7	0.6	1.3
Peterborough	3.5	6.0	7.0	5.0	21.5	1.9	1.6	3.5
Prince Edward	0.6	1.5	1.6	2.0	5.7	2.1	1.9	4.0
Victoria	4.5	10.5	13.0	12.0	40.0	2.6	1.9	4.5
York	2.5	8.0	8.0	7.5	26.0	2.7	1.3	4.0
CENTRAL ONTARIO	22.3	56.5	60.9	50.3	190.0	19.7	14.2	33.9
Dundas	1.8	5.0	4.5	2.0	13.3	1.0	1.0	2.0
Frontenac	0.2	0.5	0.6	0.2	1.5	1.9	1.6	3.5
Glenora	1.3	3.5	2.0	1.0	7.8	0.6	0.6	1.2
Grenville	0.8	2.0	1.5	1.5	5.8	1.1	0.9	2.0
Lanark	0.8	2.0	2.0	2.0	6.8	2.5	2.5	5.0
Leeds	0.9	2.0	2.5	2.5	7.9	1.3	1.2	2.5
Lennox & Addington	2.5	7.0	3.0	3.0	15.5	1.7	1.8	3.5
Ottawa-Carleton	1.2	4.0	4.0	4.0	13.2	6.5	4.5	11.0
Prescott	2.5	7.5	3.0	7.0	20.0	0.9	0.6	1.5
Renfrew	1.1	4.0	2.5	2.5	10.1	1.9	2.1	4.0
Russell	0.8	1.5	1.0	3.0	6.3	1.3	0.7	2.0
Stormont	1.5	4.0	2.5	2.0	10.0	0.6	0.4	1.0
EASTERN ONTARIO	15.4	43.0	29.1	30.7	118.2	21.3	17.9	39.2
Algoma	-	-	-	-	-	0.7	0.7	1.4
Cochrane	-	-	-	-	-	0.6	0.5	1.1
Kenora	-	-	-	-	-	0.7	0.9	1.6
Manitoulin	-	-	-	-	-	1.0	1.0	2.0
Nipissing	-	-	-	-	-	0.7	0.4	1.1
Rainy River	-	-	-	-	-	0.3	0.2	0.5
Sudbury	-	-	-	-	-	0.3	0.3	0.6
Thunder Bay	-	-	-	-	-	0.2	0.2	0.4
Timiskaming	-	-	-	-	-	2.1	1.9	4.0
NORTHERN ONTARIO	2.0	5.5	3.5	3.5	14.5	6.6	6.1	12.7
THE PROVINCE	378.0	1,031.0	1,040.0	911.0	3,360.0	116.0	88.0	204.0

Table 93 - Number of Horses, Goats, and Poultry by County, June 3, 1986

Counties and Districts	Horses On Farms ^a	Goats	Hens over 20 wks intended for laying	Pullets under 20 wks intended for laying	Other Chickens	Total Chickens	Turkeys
- number -							
Brant	828	373	52,650	15,928	235,071	303,649	15,798
Elgin	1,410	1,262	188,675	85,325	261,198	535,198	42,834
Essex	1,082	204	104,655	39,868	80,494	225,017	41,976
Haldimand-Norfolk	1,623	1,438	206,875	141,330	1,258,329	1,606,534	177,823
Hamilton-Wentworth	1,584	725	137,373	52,246	1,320,423	1,510,042	61,177
Kent	945	201	165,856	91,352	129,773	386,981	32,247
Lambton	2,339	646	533,951	248,312	178,086	960,349	220,635
Middlesex	3,946	774	837,460	416,506	567,614	1,821,580	299,371
Niagara	1,745	1,475	647,950	342,130	3,784,301	4,774,381	635,809
Oxford	1,994	817	337,094	143,495	605,759	1,086,348	600,614
SOUTHERN ONTARIO	17,496	7,915	3,212,539	1,576,492	8,421,048	13,210,079	2,128,284
Bruce	2,191	900	135,308	92,955	397,132	625,395	X
Dufferin	1,393	982	32,353	3,381	73,017	108,751	394
Grey	2,956	2,346	292,269	216,458	409,241	917,968	58,870
Halton	2,764	699	X	X	624,941	718,898	109,543
Huron	2,028	1,465	741,890	435,212	1,723,768	2,900,870	88,398
Peel	1,972	417	X	X	21,724	58,004	X
Perth	2,242	931	527,938	263,710	959,573	1,751,221	105,787
Simcoe	3,645	1,455	183,687	70,135	484,218	738,040	122,174
Waterloo	3,473	1,045	501,918	377,921	881,939	1,761,778	263,598
Wellington	3,894	2,141	431,844	178,260	2,205,241	2,815,345	81,778
WESTERN ONTARIO	26,558	12,381	2,930,239	1,685,237	7,780,794	12,396,270	912,443
Durham	3,787	1,311	264,496	55,603	829,351	1,149,450	541
Haliburton	188	50	550	140	369	1,059	66
Hastings	1,411	659	131,653	14,601	82,703	228,957	X
Muskoka	342	161	2,324	786	1,283	4,393	221
Northumberland	1,639	911	194,129	216,472	355,468	766,069	X
Parry Sound	490	294	22,425	1,098	4,132	27,655	447
Peterborough	1,469	855	50,576	30,485	462,004	543,065	4,257
Prince Edward	536	231	X	X	228,281	347,141	530
Victoria	1,756	802	27,635	14,166	88,311	130,112	X
York	5,173	548	X	X	320,877	561,549	X
CENTRAL ONTARIO	16,791	5,822	962,874	423,797	2,372,779	3,759,450	56,821
Dundas	491	309	25,279	23,469	6,247	54,995	614
Frontenac	937	332	16,129	1,622	4,548	22,299	583
Glengarry	536	175	144,645	159,827	161,089	465,561	599
Grenville	764	163	93,636	37,335	6,464	137,435	635
Lanark	1,182	329	16,653	2,212	9,297	28,162	1,410
Leeds	1,017	264	340,429	203,657	4,318	548,404	606
Lennox & Addington	781	428	194,897	151,210	4,333	350,440	447
Ottawa-Carleton	2,625	601	65,613	29,080	27,106	121,799	1,362
Prescott	437	843	268,584	99,327	62,610	430,521	198
Renfrew	1,323	224	15,697	5,416	13,748	34,861	1,904
Russell	298	264	50,300	10,255	3,842	64,397	369
Stormont	268	166	29,335	12,874	2,198	44,407	350
EASTERN ONTARIO	10,659	4,098	1,261,197	736,284	305,800	2,303,281	9,077
Algoma	456	416	43,896	X	X	100,801	183
Cochrane	234	209	35,362	2,394	1,190	38,946	307
Kenora	126	116	2,431	346	1,186	3,963	142
Manitowlin	215	287	2,485	1,756	2,564	6,805	X
Nipissing	231	174	5,623	1,018	2,790	9,431	117
Rainy River	428	80	6,448	1,911	3,305	11,664	233
Sudbury	783	679	56,289	897	3,732	60,918	X
Thunder Bay	505	113	73,253	X	X	91,723	193
Timiskaming	479	170	10,472	1,121	3,251	14,844	458
NORTHERN ONTARIO	3,457	2,244	236,259	78,458	24,378	339,095	2,227
THE PROVINCE	74,961	32,460	8,603,108	4,500,268	18,904,799	32,008,175	3,108,852

^a Includes only those horses enumerated on census farms. In total, there are an estimated 300,000 horses in the province.

X Data suppressed due to confidentiality restrictions.

Source: Statistics Canada, Census of Agriculture.

Table 94 - Number of Cattle on Farms, June 1981 to January 1988

Date	Bulls, one year and over	Dairy Cows, calved at least once	Dairy Heifers, one year and over	Beef Cows, calved at least once	Beef Heifers		Steers, one year and over	Calves, under one year	Total Cattle & Calves
					Breeding, one year and over	Slaughter, one year and over			
- '000 head -									
June 1981 Census .	34.4	552.7	280.2	378.3	105.5	290.9	622.8	633.6	2,898.5
July 1981	35.0	555.0	280.0	380.0	105.0	268.0	580.0	635.0	2,838.0
January 1982	32.0	555.0	272.0	387.0	106.0	212.0	486.0	742.0	2,792.0
July 1982	30.0	562.0	282.0	379.0	96.0	258.0	521.0	641.0	2,769.0
January 1983	30.0	560.0	266.0	386.0	99.0	208.0	454.0	749.0	2,752.0
July 1983	28.0	539.0	270.0	382.0	85.0	264.0	530.0	625.0	2,723.0
January 1984	29.0	535.0	258.0	377.0	96.0	205.0	441.0	712.0	2,653.0
July 1984	27.0	535.0	274.0	372.0	86.0	239.0	469.0	568.0	2,570.0
January 1985	27.0	515.0	254.0	362.0	91.0	202.0	427.0	722.0	2,600.0
July 1985	27.0	507.0	275.0	363.0	80.0	256.0	461.0	568.0	2,537.0
January 1986	27.0	503.0	244.0	340.0	81.0	208.0	412.0	692.0	2,507.0
June 1986 Census .	25.7	475.2	253.8	343.9	77.0	270.5	424.3	571.2	2,441.8
July 1986	26.0	470.0	253.0	344.0	78.0	246.0	395.0	570.0	2,382.0
January 1987	27.0	475.0	235.0	345.0	85.0	200.0	360.0	628.0	2,355.0
July 1987	26.0	465.0	240.0	345.0	79.0	225.0	345.0	540.0	2,265.0
January 1988	28.0	475.0	240.0	346.0	86.0	160.0	290.0	600.0	2,225.0

Note: Estimates for the 1981-86 intercensal period have been revised.

Table 95 - Number of Pigs and Sheep on Farms, June 1981 to January 1988

Date	Boars, six months and over	Sows and Gilts, six months and over	All Other Pigs			Total Pigs	Sheep, one year and over	Lambs, under one year	Total Sheep and Lambs
			under 20 kg	20 to 60 kg	over 60 kg				
			- '000 head -						
June 1981 Census	23.8	368.6	1,041.1	979.6	752.7	3,165.8	144.8	106.7	251.5
July 1981	24.0	369.0	1,036.6	1,017.7	752.7	3,200.0	142.5	105.0	247.5
October 1981	24.0	365.0	1,084.0	982.0	840.0	3,295.0	-	-	-
January 1982	24.0	365.0	1,042.0	1,005.0	864.0	3,300.0	129.0	55.0	184.0
April 1982	24.5	370.0	1,096.0	895.0	799.5	3,185.0	-	-	-
July 1982	25.0	375.0	1,101.0	1,020.0	749.0	3,270.0	143.8	102.7	246.5
October 1982	25.0	375.0	1,092.0	1,001.0	852.0	3,345.0	-	-	-
January 1983	25.0	380.0	1,070.0	1,010.0	860.0	3,345.0	129.5	54.5	184.0
April 1983	26.0	381.0	1,084.0	982.0	867.0	3,340.0	-	-	-
July 1983	25.5	385.0	1,098.0	1,070.0	851.5	3,430.0	140.0	99.0	239.0
October 1983	25.5	380.0	1,082.5	1,020.0	927.0	3,435.0	-	-	-
January 1984	25.5	380.0	1,079.0	1,020.0	935.5	3,440.0	124.0	53.0	177.0
April 1984	25.5	380.0	999.5	996.0	889.0	3,290.0	-	-	-
July 1984	25.5	375.0	1,103.5	1,021.0	765.0	3,290.0	131.0	95.5	226.5
October 1984	24.5	359.0	991.0	1,019.0	926.5	3,320.0	-	-	-
January 1985	25.5	360.0	1,049.0	1,001.0	909.5	3,345.0	117.0	48.0	165.0
April 1985	25.5	355.0	986.0	1,023.5	890.0	3,280.0	-	-	-
July 1985	22.0	335.0	951.0	1,010.0	902.0	3,220.0	126.5	90.5	217.0
October 1985	23.0	335.0	979.0	962.0	876.0	3,175.0	-	-	-
January 1986	23.0	340.0	990.0	958.0	869.0	3,180.0	112.3	46.2	158.5
April 1986	23.0	335.0	960.0	949.0	878.0	3,145.0	-	-	-
June 1986 Census	21.5	336.0	952.6	973.5	834.9	3,118.6	119.0	90.6	209.6
July 1986	22.0	339.0	959.0	984.0	846.0	3,150.0	118.3	87.2	205.5
October 1986	23.0	342.0	981.0	972.0	887.0	3,205.0	-	-	-
January 1987	22.0	340.0	971.0	973.0	894.0	3,200.0	106.8	44.2	151.0
April 1987	23.0	350.0	1,045.0	952.0	870.0	3,240.0	-	-	-
July 1987	23.0	355.0	1,031.0	1,040.0	911.0	3,360.0	116.0	88.0	204.0
October 1987	23.0	350.0	1,020.0	1,057.0	920.0	3,370.0	-	-	-
January 1988	23.0	350.0	1,010.0	1,017.0	940.0	3,340.0	105.7	41.3	147.0

Note: Estimates for the 1981-86 intercensal period have been revised.

Table 96 - Number of Cattle on Farms, Canada and the Provinces, July 1, 1987

Province	Dairy				Beef Heifers		Steers one year and over	Calves under one year	Total Cattle
	Bulls one year and over	Dairy Cows Calved at Least once	Heifers one year and over	Beef Cows Calved at Least once	Breeding one year and over	Slaughter one year and over			
	- number -								
Nfld	200	3,900	700	1,000	200	100	200	1,600	7,900
P E I	1,200	20,000	9,000	11,800	2,800	8,400	16,800	24,000	94,000
N S	1,800	34,000	16,500	23,300	6,600	5,700	10,000	32,100	130,000
N B	1,800	26,500	11,800	19,000	4,700	4,600	9,000	27,600	105,000
QUE	26,000	555,000	252,000	165,000	40,000	20,000	63,000	371,000	1,492,000
ONT	26,000	465,000	240,000	345,000	79,000	225,000	345,000	540,000	2,265,000
MAN	21,000	65,000	29,000	379,000	65,000	45,000	95,000	371,000	1,070,000
SASK	45,000	53,000	20,000	770,000	150,000	96,000	190,000	726,000	2,050,000
ALTA	90,000	125,000	53,000	1,325,000	247,000	280,000	460,000	1,280,000	3,860,000
B C	14,000	74,500	38,000	216,000	42,500	22,000	43,000	222,000	672,000
CANADA	227,000	1,421,900	670,000	3,255,100	637,800	706,800	1,232,000	3,595,300	11,745,900

Source: Statistics Canada, Catalogue No. 23-008.

Table 97 - Number of Pigs and Sheep on Farms, Canada and the Provinces, July 1, 1987

Province	Sows and Boars 6 months and over	All Other Pigs			Total Pigs	Sheep 1 year and over	Lambs	Total Sheep and Lambs
		under 20 kg	20 to 60 kg	over 60 kg				
- number -								
Nfld	1,800	4,800	5,500	3,900	16,000	3,400	3,200	6,600
P E I	15,000	42,000	39,000	31,000	127,000	3,500	3,000	6,500
N S	13,800	40,700	45,800	43,700	144,000	19,900	19,600	39,500
N B	10,400	34,700	26,300	24,600	96,000	4,900	4,400	9,300
QUE	300,000	965,000	930,000	820,000	3,015,000	69,900	41,100	111,000
ONT	378,000	1,031,000	1,040,000	911,000	3,360,000	116,000	88,000	204,000
MAN	123,500	339,500	358,000	327,000	1,148,000	12,300	10,700	23,000
SASK	84,000	210,000	211,000	190,000	695,000	25,400	26,600	52,000
ALTA	187,000	482,000	516,000	485,000	1,670,000	86,000	108,000	194,000
B C	23,900	67,400	66,600	64,100	222,000	26,500	28,500	55,000
CANADA	1,137,400	3,217,100	3,238,200	2,900,300	10,493,000	367,800	333,100	700,900

Source: Statistics Canada, Catalogue No. 23-008.

Table 98 - Monthly Average Price per 100 Pounds A1,2 Slaughter Steers,
Toronto, 1973-1987

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1987	85.31	84.38	84.07	87.87	94.98	92.89	89.73	89.48	91.18	88.99	88.57	87.04	88.89
1986	84.85	82.76	81.09	79.53	79.73	77.92	81.49	83.22	84.08	84.30	88.22	89.45	82.66
1985	89.04	86.99	86.01	83.24	82.77	81.07	76.31	72.30	73.16	78.89	82.04	86.27	81.63
1984	85.14	82.74	84.99	86.79	86.63	84.23	86.89	85.87	83.21	82.47	85.90	88.47	85.30
1983	76.59	78.12	79.19	84.55	83.31	82.59	78.22	76.15	73.91	74.12	76.62	82.25	78.98
1982	74.12	75.75	77.21	82.07	90.58	90.30	84.34	81.75	79.51	74.55	75.70	74.91	80.54
1981	82.79	79.36	78.93	78.73	81.34	83.03	83.32	81.69	80.14	78.99	76.43	74.90	80.00
1980	82.99	82.63	78.83	75.45	76.57	76.08	81.20	84.14	83.88	83.91	83.85	83.42	80.74
1979	74.50	80.79	83.97	84.14	83.62	83.05	78.14	75.04	78.28	78.38	78.51	81.92	80.23
1978	49.32	49.76	52.88	59.67	66.16	67.18	64.52	64.77	65.11	67.54	66.93	67.86	62.07
1977	40.87	40.83	41.49	43.23	43.79	43.22	44.14	44.95	46.23	48.35	49.32	49.26	44.50
1976	44.76	42.39	41.57	45.00	46.05	43.04	39.86	38.85	40.87	40.29	41.35	41.93	41.89
1975	48.45	41.58	39.94	40.64	48.70	50.25	49.80	47.87	50.03	50.87	48.99	48.99	46.99
1974	51.78	51.01	44.51	45.88	47.49	47.91	52.53	52.77	51.91	49.88	53.32	50.97	49.37
1973	42.19	43.45	44.77	44.71	45.56	46.75	49.15	57.06	51.31	47.87	46.90	46.51	46.56

Source: Agriculture Canada, Livestock Market Review.

Table 99 - Monthly Average Price per 100 Pounds Good Feeder Steers,
over 800 Pounds, Toronto, 1973-1987

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1987	84.23	88.03	94.62	93.88	94.91	92.82	92.72	96.99	97.54	94.71	93.01	91.71	94.19
1986	81.07	83.22	83.99	80.33	82.61	81.37	82.26	84.09	87.81	84.50	85.51	87.33	84.40
1985	85.82	82.69	84.55	84.03	81.20	82.22	75.48	76.92	77.27	81.23	79.81	82.33	81.59
1984	78.91	80.44	80.46	80.50	79.00	77.08	80.83	78.84	79.08	81.51	81.68	84.85	80.40
1983	80.07	78.62	80.62	80.39	77.21	78.01	76.25	73.20	70.30	72.98	73.28	78.65	76.43
1982	68.57	69.56	71.69	74.12	77.63	81.89	77.74	76.91	78.63	73.71	76.89	74.86	75.90
1981	77.82	77.53	76.18	78.80	77.37	77.96	77.09	72.96	72.73	73.74	69.21	70.32	74.86
1980	84.81	82.93	75.93	74.56	76.68	74.41	77.58	81.00	80.72	80.37	77.69	79.05	78.69
1979	76.97	81.97	86.91	87.73	87.39	86.04	80.57	74.47	80.04	79.62	77.65	81.09	82.32
1978	43.00	45.73	51.37	56.59	64.58	69.66	63.52	65.23	65.49	69.79	67.00	69.90	62.86
1977	37.36	37.73	39.86	41.92	42.59	42.02	41.95	42.94	43.71	43.58	43.97	42.64	42.18
1976	39.58	40.24	40.36	42.53	44.72	42.62	40.29	37.45	38.81	36.59	37.02	37.12	39.78
1975	36.10	35.91	34.88	35.88	39.51	43.06	42.82	38.69	39.17	41.00	40.46	40.40	39.51
1974	50.06	48.29	46.15	48.89	48.08	46.95	44.75	41.80	38.64	39.69	42.62	42.63	44.45
1973	38.54	40.75	43.05	42.75	42.92	46.00	46.49	53.29	52.68	52.03	48.44	48.08	46.54

Source: Agriculture Canada, Livestock Market Review.

Table 100 - Monthly Average Price per 100 Pounds Good and Choice Veal Calves,
Toronto, 1973-1987

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1987	85.70	85.18	82.67	86.24	91.47	97.03	93.93	90.45	90.76	87.56	87.57	89.44	89.44
1986	74.14	76.44	76.43	79.14	86.40	87.95	84.24	83.41	82.34	81.79	83.64	85.78	82.32
1985	79.65	80.58	77.99	80.35	84.32	85.91	84.28	82.04	79.67	74.43	74.37	74.96	80.16
1984	77.88	79.54	79.42	84.07	85.73	88.97	89.90	85.69	80.47	79.32	79.23	77.90	82.66
1983	73.22	78.73	80.00	79.13	78.68	84.00	81.03	77.62	73.46	77.67	80.14	84.21	79.10
1982	69.39	69.53	72.90	74.94	73.52	77.13	77.86	78.18	75.46	71.14	73.22	75.53	74.20
1981	82.51	79.10	75.06	79.98	81.98	85.56	83.06	77.87	73.83	68.07	66.43	70.46	76.69
1980	90.73	89.95	94.10	90.55	90.73	90.87	92.08	83.87	84.01	77.03	79.12	85.25	88.06
1979	90.83	96.01	98.06	97.53	93.13	98.50	95.85	85.70	82.14	85.28	79.42	88.64	91.46
1978	46.60	50.79	62.82	59.68	64.24	83.02	74.53	75.69	74.57	76.23	78.80	83.62	68.07
1977	43.51	40.88	42.66	41.50	42.91	41.73	38.78	39.47	39.65	36.74	44.11	45.34	41.46
1976	41.23	41.88	43.71	46.26	46.45	47.56	39.76	39.57	37.69	35.12	35.93	42.65	41.78
1975	41.50	43.82	42.45	41.88	41.22	40.83	35.19	34.26	32.90	31.46	31.72	36.72	38.61
1974	57.13	55.00	55.00	56.96	56.22	54.91	54.53	48.98	46.08	43.16	45.94	43.09	51.51
1973	46.98	50.50	53.26	54.68	50.80	59.10	59.23	61.86	58.83	57.56	60.35	61.28	56.37

Source: Agriculture Canada, Livestock Market Review.

Table 101 - Monthly Average Price per 100 Kilograms Index 100 Hogs^a, Dressed,
Toronto, 1973-1987

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1987	161.40	163.60	154.90	164.10	188.30	205.70	205.10	206.40	193.50	173.10	146.40	150.00	175.50
1986	155.90	156.90	147.90	141.60	155.60	181.00	205.80	220.40	212.60	193.60	199.60	187.10	179.40
1985	160.10	162.70	152.70	131.90	135.90	149.90	157.30	149.10	144.10	151.80	157.20	159.60	151.00
1984	149.10	145.00	147.80	156.30	160.60	166.40	180.40	179.70	167.90	153.50	159.10	161.40	160.20
1983	183.70	189.40	172.10	159.20	158.30	152.80	147.80	154.90	150.60	136.10	130.90	142.10	156.00
1982	144.80	153.60	161.80	173.90	195.10	205.40	206.40	211.00	212.50	198.00	176.70	181.40	183.70
1981	145.90	148.10	139.90	136.80	139.30	160.50	177.20	174.00	176.20	165.40	152.90	147.20	154.30
1980	116.10	120.70	113.20	101.90	108.80	117.00	130.30	147.00	161.30	160.00	159.00	156.60	130.20
1979	153.70	169.90	160.10	145.90	139.90	143.80	133.90	134.20	135.60	129.20	122.60	124.70	141.40
1978	151.30	160.50	146.50	139.70	155.10	150.80	139.90	144.10	161.00	159.80	167.20	164.80	153.90
1977	118.30	121.80	124.20	118.40	135.70	143.40	146.90	145.10	141.70	133.10	138.70	146.20	134.40
1976	155.50	153.50	147.90	145.50	149.10	152.00	152.00	146.00	140.20	120.80	114.50	122.20	141.30
1975	125.40	126.90	116.90	116.30	135.10	153.20	170.20	171.60	186.10	173.90	162.40	162.90	148.20
1974	118.40	114.20	103.30	96.19	89.51	93.72	106.50	119.80	124.30	123.30	121.50	126.70	110.90
1973	100.90	109.40	116.20	104.70	107.90	111.30	131.60	150.70	137.70	129.50	126.60	125.80	120.50

^a Beginning in 1983, prices refer to the entire province.

Source: Agriculture Canada, Livestock Market Review and additional calculations.

Table 102 - Monthly Average Price per 100 Pounds Good Lambs, 80 Pounds and over,
Toronto, 1973-1987

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1987 ..	129.42	130.20	126.67	152.30	140.99	117.96	111.16	105.46	99.38	104.46	109.11	109.00	112.70
1986 ..	97.03	114.14	115.78	123.92	135.04	116.57	102.65	109.97	96.33	105.41	104.07	111.63	106.73
1985 ..	105.83	97.30	109.61	118.18	110.55	95.94	88.49	86.45	91.47	90.33	97.67	98.95	96.75
1984 ..	86.79	87.42	95.67	101.49	102.57	88.15	81.57	79.28	80.47	79.52	87.60	86.33	86.18
1983 ..	75.07	87.76	92.42	72.04	101.49	81.09	73.89	67.95	69.23	75.73	76.99	77.01	77.28
1982 ..	76.74	79.47	80.86	82.87	87.28	85.42	84.97	72.19	70.25	69.26	69.52	70.04	74.34
1981 ..	75.67	76.01	78.82	83.00	80.54	89.27	85.51	75.91	73.49	69.43	67.95	69.26	74.76
1980 ..	85.52	82.48	86.11	91.33	94.17	92.09	88.75	85.02	75.40	74.48	75.90	74.61	81.54
1979 ..	94.01	94.91	95.24	100.10	97.82	96.19	88.17	80.82	80.66	79.38	79.41	84.80	87.02
1978 ..	77.24	73.69	81.03	68.78	102.00	89.60	73.06	73.83	74.16	84.64	81.63	85.60	79.13
1977 ..	56.48	67.67	69.37	63.92	59.40	68.49	58.88	54.11	59.03	61.02	64.61	68.96	62.22
1976 ..	60.84	57.51	61.48	61.11	54.21	66.85	64.97	50.77	45.30	48.62	47.88	54.01	53.42
1975 ..	53.04	48.93	51.95	52.86	77.44	77.29	59.50	53.10	52.27	55.64	57.72	59.59	58.54
1974 ..	47.31	47.12	48.74	52.60	60.16	57.10	62.68	47.75	45.59	44.50	46.15	46.87	48.64
1973 ..	39.12	42.37	46.97	44.49	46.88	45.08	44.54	45.50	39.91	37.05	42.60	44.76	42.87

Source: Agriculture Canada, Livestock Market Review.

Table 103 - Estimated Production, Farm Value and Disposition of Shorn Wool, 1978-1987

Year	Sheep Shorn	Average Yield per Fleece	Production	Average Farm Price per kg	Total Farm Value	Quantity Sold	Quantity Used On Farms
	no.	kg	tonnes	\$	\$'000	tonnes	tonnes
1987	113,700	3.0	345.5	1.25	431	331.1	14.4
1986 ^r	118,000	2.9	342.6	1.02	350	328.3	14.3
1985 ^r	125,900	2.9	365.5	1.14	417	349.4	16.1
1984 ^r	126,400	3.0	384.1	1.33	510	366.1	18.0
1983 ^r	134,400	2.9	396.3	1.06	419	382.0	14.3
1982 ^r	141,800	2.9	418.1	1.10	462	408.9	9.2
1981	150,000	2.7	408.2	1.21	495	399.3	8.9
1980	128,000	2.4	313.5	1.48	463	306.3	7.2
1979	117,000	2.6	307.8	1.43	441	302.0	5.8
1978	100,000	2.5	249.5	1.21	303	244.8	4.7

^r Intercensally revised.

Sources: Statistics Canada, Catalogues No. 23-204, 23-205 and additional calculations.

Table 104 - Livestock: Number and Farm Value, June 3, 1986 and July 1, 1987

Livestock	1986			1987		
	Census	Value	Total	Number	Value	Total
	Number	Per Head	Value	Number	Per Head	Value
	'000	\$	\$'000	'000	\$	\$'000
Bulls, one year and over	25.7	975	25,058	26.0	1,175	30,550
Dairy Cows, calved at least once	475.2	1,025	487,080	465.0	1,275	592,875
Beef Cows, calved at least once	344.0	830	285,520	345.0	925	319,125
Dairy heifers, one year and over	253.8	760	192,888	240.0	890	213,600
Beef heifers for breeding, one year and over	77.0	655	50,435	79.0	725	57,275
Heifers for slaughter, one year and over .	270.5	605	163,653	225.0	675	151,875
Steers, one year and over	424.3	700	297,010	345.0	785	270,825
Calves, under one year	571.2	210	119,952	540.0	235	126,900
TOTAL CATTLE	2,441.7	664	1,621,595	2,265.0	778	1,763,025
Sows and Boars, six months and over	357.6	255	91,188	378.0	245	92,610
Pigs, under 20 kg	952.6	49	46,677	1,031.0	49	50,519
Pigs, 20 to 60 kg	973.5	78	75,933	1,040.0	79	82,160
Pigs, over 60 kg	834.9	130	108,537	911.0	130	118,430
TOTAL PIGS	3,118.6	103	322,335	3,360.0	102	343,719
Sheep, one year and over	119.0	155	18,445	116.0	175	20,300
Lambs, under one year	90.6	84	7,610	88.0	94	8,272
TOTAL SHEEP AND LAMBS	209.6	124	26,055	204.0	140	28,572

Table 105 - Poultry: Number and Farm Value by Class, July 1, 1985-1987

	July 1, 1985 ^r		July 1, 1986 ^r		July 1, 1987	
	Number	Value	Number	Value	Number	Value
	'000	\$'000	'000	\$'000	'000	\$'000
Pullets and Pullet Chicks, under 20 weeks, intended for laying	4,386	10,790	4,405	10,792	4,382	10,429
Hens and Pullets, 20 weeks and over, kept for laying ...	8,406	24,377	8,603	24,863	8,451	23,747
Commercial Broilers, Roasters and other chickens	20,602	42,525	21,422	43,888	25,453	50,578
Total Hens and Chickens	33,394	77,692	34,430	79,543	38,286	84,754
Turkeys, all ages	3,244	27,120	3,250	27,268	3,658	29,666
TOTAL VALUE		104,812		106,811		114,420

^r Intercensally revised.

Source: Statistics Canada.

Table 106 - Number of Livestock Slaughtered in Commercial Establishments^a,
Canada and the Provinces, 1986 and 1987

Province	Cattle		Calves		Hogs		Sheep and Lambs	
	1986 ^r	1987	1986 ^r	1987	1986 ^r	1987	1986 ^r	1987
- '000 head -								
Maritimes	98.6	90.3	7.1	6.1	562.3	584.6	11.3	11.8
Quebec	347.9	318.8	319.3	295.9	5,016.3	5,002.4	69.7	66.9
Ontario	1,036.0	944.1	181.8	166.5	4,064.6	4,187.9	129.1	122.6
Manitoba	377.5	239.4	3.5	2.2	1,637.7	1,656.8	5.8	4.1
Saskatchewan	269.9	294.3	1.4	1.5	739.8	822.8	3.3	2.1
Alberta	1,142.3	1,151.4	6.9	6.9	1,530.0	1,761.3	82.4	69.9
British Columbia	126.5	96.2	33.4	26.2	566.5	494.5	10.5	11.4
CANADA	3,398.7	3,134.5	553.4	505.3	14,117.2	14,510.3	312.1	288.8

^a Includes: (1) Federally and provincially inspected slaughterings; and
(2) Slaughterings in commercial establishments not included in (1).

^r Revised.

Sources: Agriculture Canada, Livestock Market Review.
Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.
Statistics Canada, Agriculture Division.

Table 107 - Supply-Disposition Balance Sheet for Livestock, Canada 1986-1987

	Cattle and Calves		Pigs		Sheep and Lambs	
	1986	1987	1986	1987	1986	1987
- '000 head -						
Beginning Inventory (Jan. 1)	10,955.8	10,802.4	9,967.0	9,996.0	489.5	481.1
Births ^a	4,602.3	4,533.2	15,548.7	16,556.8	453.8	445.2
International Imports	71.3	84.3	0.0	0.0	36.9	34.3
Total Supply	15,629.4	15,419.9	25,515.7	26,552.8	980.2	960.6
Ending Inventory (Dec. 31)	10,802.4	10,818.1	9,996.0	10,658.0	481.1	475.4
Deaths and Condemnations	564.7	566.8	573.8	611.8	79.8	78.4
Output	4,398.3	4,092.1	14,945.9	15,283.0	419.3	406.8
International Exports	248.0	267.3	502.2	427.6	22.4	24.8
Farm Slaughter ^b	202.7	187.0	326.4	344.4	84.9	93.3
Federal/Provincial Insp. Slaughter.	3,724.3	3,433.1	13,835.3	14,220.8	230.7	218.0
Other Commercial Slaughter	223.3	204.7	282.0	290.2	81.3	70.7
Residual	-136.0	-57.1	0.0	0.0	0.0	0.0

^a For pigs, refers to those alive at weaning time or alive, not yet weaned at year end.

^b For sale as meat as well as for home consumption.

Source: Statistics Canada, Agriculture Division using data supplied by:

1. Agriculture Canada (international imports, condemnations and federal and provincial slaughter);
2. Statistics Canada, External Trade Division (international exports); and
3. Provincial Agriculture Departments (other commercial slaughter).

Table 108 - Volume of Sales, by Class, through Community Sales Barns,
1983-1987, and Five-Year Average, 1978-1982

Class of Livestock	Five-year Average 1978-1982	1983	1984	1985	1986	1987
- number -						
Slaughter cattle:						
Steers	152,833	121,664	111,816	107,954	103,107	88,325
Heifers	108,002	90,578	82,076	83,690	85,214	74,276
Cows	100,494	113,240	118,068	116,394	115,233	107,020
Bulls	7,919	7,264	7,516	7,275	6,914	6,168
TOTAL	369,248	332,746	319,476	315,233	310,468	275,789
Cattle sold back to the country:						
Cows	18,759	19,440	18,723	17,129	18,639	21,646
Heifers	73,343	61,957	62,126	36,913	7,006	9,147
Stockers or feeders	257,020	222,111	211,986	231,309	268,340	260,950
Bulls	1,320	1,308	1,550	1,778	1,188	1,195
TOTAL	350,442	304,816	294,385	287,129	295,173	292,938
Calves:						
Veal	106,262	106,255	113,307	107,433	111,377	93,160
Bob	93,579	97,247	91,496	78,417	73,031	68,027
TOTAL	199,841	203,502	204,803	185,850	184,408	161,187
Hogs:						
Weanling pigs	435,841	278,388	244,950	213,787	173,562	175,577
Feeder pigs	461,719	302,233	269,776	221,101	219,578	217,539
Sows	21,913	15,264	17,383	15,240	15,518	11,185
Stags, boars & market pigs	25,887	22,322	27,784	25,172	21,057	19,949
TOTAL	945,360	618,207	559,893	475,300	429,715	424,250
Sheep, Lambs and Goats	33,995	52,673	51,748	52,945	61,160	46,644
Horses	8,215	6,140	6,314	6,682	8,469	3,993

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

Table 109 - Annual Purebred Cattle Sales, 1981-1987

Class of Cattle	1981	1982	1983	1984	1985	1986	1987
- number -							
Bulls	192	171	187	176	162	256	197
Cows in milk	4,958	5,781	7,420	7,143	6,565	6,528	6,273
Springer cows	2,984	3,056	3,492	2,546	1,888	2,372	3,598
Bred heifers	3,418	3,280	3,589	3,868	2,765	4,112	3,480
Open heifers	2,633	2,986	2,826	3,338	2,623	2,714	2,557
Heifer calves	1,211	1,601	1,509	1,703	1,804	1,566	1,306
Bull calves	125	242	275	201	244	180	198
TOTAL	15,521	17,117	19,298	18,975	16,051	17,728	17,609

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

Table 110 - Per Capita Consumption of Red Meats, Poultry Meat and Eggs,
Canada, 1983-1987, and Five-year Average, 1978-1982

Kinds of Meat	Five-year Average 1978-1982	1983 ^r	1984 ^r	1985 ^r	1986 ^r	1987
- kg -						
Beef	41.22	40.18	38.39	38.94	39.51	38.15
Veal	1.57	1.60	1.73	1.75	1.76	1.66
Mutton and lamb	0.84	0.79	0.86	0.76	0.92	0.90
Pork	28.87	28.78	28.15	28.77	27.94	27.93
Offal	1.56	1.42	1.46	1.69	1.73	1.47
TOTAL RED MEATS	74.06	72.77	70.59	71.91	71.86	70.11
Stewing Hen	1.27	1.62	1.41	1.42	1.49	1.61
Chicken	17.09	17.31	18.30	19.82	20.49	21.72
Turkey	4.14	4.08	3.98	4.03	4.23	4.32
TOTAL POULTRY MEAT^a	22.50	23.01	23.69	25.27	26.21	27.65
Eggs	16.43	12.38	11.89	11.63	11.77	11.50

^a Excluding goose and duck meat.

^r Intercensally revised.

Sources: Statistics Canada, Catalogue No. 32-229.

Table 111 - Eggs: Production and Disposition, 1983-1987,
and Five-Year Average, 1978-1982

	Units	Five-year Average 1978-1982	1983 ^r	1984 ^r	1985 ^r	1986 ^r	1987
Production:							
Average no. of layers	'000	9,412	9,185	8,745	8,608	8,487	8,519
Eggs per 100 layers		24,525	25,880	25,855	25,785	25,825	25,719
Net production	'000 doz.	192,285	198,059	188,438	184,756	182,639	182,582
Value of production	\$'000	158,640	187,028	196,614	191,356	186,788	184,305
Disposition:							
Sold for consumption	'000 doz.	179,440	185,432	174,844	171,408	168,500	167,489
	\$'000	139,038	165,630	170,025	160,610	153,768	148,759
Producer used for consumption	'000 doz.	2,263	2,047	1,909	1,830	1,606	1,496
	\$'000	1,909	1,929	1,933	1,835	1,562	1,417
Used for hatching	'000 doz.	10,582	10,580	11,685	11,518	12,533	13,597
	\$'000	17,694	19,469	24,656	28,911	31,458	34,129

^r Intercensally revised.

Source: Statistics Canada, Catalogue No. 23-202.

Table 112 - Poultry Slaughtered in Registered Stations, 1983-1987,
and Five-Year Average, 1978-1982

	Five-year Average 1978-1982	1983	1984	1985	1986	1987
- eviscerated weight equivalent: tonnes -						
Chickens: under 2 kg	124,940	130,917	136,417	149,104	143,627	158,732
2 kg and over	12,838	13,514	14,299	17,319	27,501	33,809
Stewing Hens	10,328	15,597	13,804	13,999	13,464	14,108
Turkeys: 5 kg and under	13,583	14,076	12,244	11,722	10,935	10,838
over 5 and under 8 kg	10,918	11,234	9,981	11,049	12,559	13,543
8 kg and over	16,931	16,085	17,672	18,516	19,768	23,186
mature	3,041	2,689	3,010	3,012	3,389	3,383
Ducks	2,002	2,453	2,424	2,490	2,742	2,688
Geese	48	74	68	52	53	73
TOTAL	194,629	206,639	209,919	227,263	234,038	260,360

Source: Agriculture Canada, Poultry Market Review and additional calculations.

Table 113 - Stocks^a of Frozen Poultry Products, 1983-1987,
and Five-Year Average, 1978-1982

	Five-year Average 1978-1982	1983	1984	1985	1986	1987
- tonnes -						
Total Poultry	10,946	7,235	8,890	11,198	10,383	15,613
Chicken	3,004	1,121	3,659	2,277	2,065	4,005
Stewing Hens	988	672	945	1,353	1,513	1,547
Turkeys	5,711	3,671	2,464	6,236	4,353	7,444
Ducks	155	227	176	336	255	220
Geese	28	33	22	24	1	4
Unclassified	1,060	1,511	1,624	972	2,196	2,393
Frozen Eggs (Ontario and Quebec)	1,275	400	639	597	311	532

^a Stocks measured at year end.

Source: Statistics Canada, Catalogue No. 23-003.

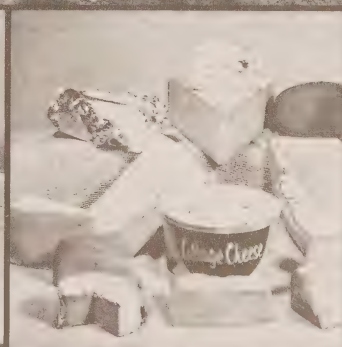
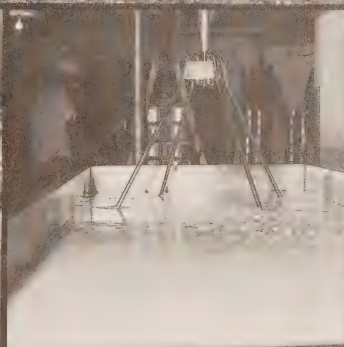
Table 114 - Number and Value of Pelts Produced by Kind, 1985-86 and 1986-87

Kind	1985-86			1986-87		
	Number	Total Value	Average Value	Number	Total Value	Average Value
	no.	\$	\$	no.	\$	\$
Wildlife						
Bears	89	9,392	105.53	79	9,144	115.75
Beaver	146,686	5,509,526	37.56	150,188	6,859,086	45.67
Coyote	2,579	70,097	27.18	2,696	87,485	32.45
Ermine	4,675	8,228	1.76	6,663	13,992	2.10
Fisher	3,432	668,931	194.91	3,738	827,957	221.50
Fox	20,863	641,762	30.76	14,292	607,092	42.48
Lynx	675	368,368	545.73	508	285,867	562.73
Marten	56,053	2,327,881	41.53	67,199	6,047,238	89.99
Mink	20,063	709,026	35.34	23,167	1,091,397	47.11
Muskrat	492,566	1,930,859	3.92	539,736	2,909,177	5.39
Otter	8,712	435,339	49.97	8,577	416,928	48.61
Raccoon	75,516	1,643,228	21.76	99,665	2,388,970	23.97
Squirrel	4,896	1,224	0.25	3,731	1,791	0.48
Wolf	821	41,173	50.15	647	28,138	43.49
Other	125	3,631	-	213	5,331	-
Sub-Total	837,751	14,368,665	-	921,099	21,579,593	-
Ranched-Raised						
Fox	6,061	859,874	141.87	8,748	1,117,470	127.74
Mink	599,216	17,257,609	28.80	626,022	28,380,623	45.33
Sub-total	605,277	18,117,483	-	634,770	29,498,093	-
TOTAL	1,443,028	32,486,148	-	1,555,869	51,077,686	-

Source: Statistics Canada, Catalogue No. 23-207.

Section 8

Dairy



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Table 115 - Total Production and Net Sales Value of Ontario Milk 1985-1987

	Production			Net Sales Value		
	1985	1986 ^r	1987	1985	1986 ^r	1987
	- kilolitres -			- \$'000 -		
Milk for fluid purposes	978,352	995,988	1,018,953	503,521	518,166	526,294
Milk for industrial purposes ^a	1,385,761	1,346,494	1,370,915	419,115	431,247	454,675
Milk shipped as cream ^a	96,447	96,205	93,950	16,975	16,426	16,267
Federal subsidy payments				90,018 ^b	85,815 ^b	87,877 ^b
Total Milk and Cream Shipments	2,460,560	2,438,687	2,483,818	1,029,629^b	1,051,654^b	1,085,113^b

^a Included are refund of over-quota levies from the Canadian Dairy Commission.

^b Includes year-end adjustments for the respective dairy year.

^r Revised.

Source: Statistics Canada, Catalogue No. 23-001.

Table 116 - Total Farm Sales of Milk and Cream for Canada and the Provinces, 1982-1987

Province	1982	1983	1984	1985	1986 ^r	1987
	- kilolitres -					
Prince Edward Island	109,224	97,232	98,203	94,560	100,137	94,820
Nova Scotia	177,182	170,541	177,882	173,976	181,591	177,859
New Brunswick	132,494	128,225	134,578	132,469	133,327	130,498
Quebec	3,012,883	2,809,403	2,969,886	2,832,169	2,840,097	2,844,301
Ontario	2,548,732	2,463,867	2,475,322	2,460,560	2,438,687	2,483,705
Manitoba	293,545	292,155	297,313	289,791	291,317	306,639
Saskatchewan	219,713	224,882	233,040	211,628	224,350	227,844
Alberta	589,803	566,503	587,283	567,356	589,715	589,326
British Columbia	486,327	468,269	479,916	483,344	488,838	491,452
Canada^a	7,569,903	7,221,077	7,453,423	7,245,853	7,288,059	7,346,444

^a Excludes Newfoundland.

^r Revised.

Source: Statistics Canada, Catalogue No. 23-001.

Table 117 - Production of Specified Dairy Products by Month, 1986 and 1987

	Creamery Butter		Whey Butter		Cheddar Cheese		Other Cheese	
	1986	1987	1986	1987	1986	1987	1986 ^r	1987
	- tonnes -							
January	2,915	2,564	76	72	2,295	2,527	5,024	4,093
February	2,533	2,278	73	17	2,258	2,689	4,394	3,941
March	2,772	2,488	78	41	2,718	3,100	5,068	4,636
April	3,042	2,703	67	25	2,753	2,891	5,001	4,733
May	2,659	2,639	202	37	3,180	3,413	5,048	5,104
June	2,466	2,272	141	38	3,490	4,118	5,003	5,269
July	2,076	2,121	70	26	3,526	3,715	4,525	5,165
August	2,084	2,169	74	33	3,331	3,366	4,548	4,670
September	2,463	2,439	87	38	3,005	3,211	4,801	4,729
October	2,484	2,577	53	33	2,573	2,705	4,591	5,037
November	2,105	2,309	37	34	2,395	2,145	4,012	4,705
December	2,593	2,716	45	33	2,175	2,543	4,678	4,902
TOTAL	30,192	29,275	1,003	427	33,679	36,423	56,693	56,984

^r Revised.

Table 118 - Production of Specified Dairy Products, 1977-1987

Year	Creamery Butter	Unsalted Butter ^a	Whey Butter	Cheddar Cheese	Other Cheese ^b	Cottage Cheese
- tonnes -						
1987	29,275	4,639	427	36,423	56,984	14,338
1986 ^r	30,192	3,939	1,003	33,679	56,693	13,710
1985 ^r	30,215	3,729	1,449	30,880	61,347	15,302
1984	31,815	3,735	1,453	34,450	55,266	14,397
1983	31,720	3,887	1,492	33,953	51,002	14,615
1982	35,719	3,619	1,487	34,606	45,774	14,066
1981	35,180	3,082	1,250	34,363	43,579	13,772
1980	35,606	2,827	816	32,878	41,611	14,022
1979	32,005	3,198	891	30,600	38,292	12,857
1978	29,719	2,560	1,839	30,823	33,495	12,524
1977	32,472	2,952	1,777	30,041	28,757	12,052
	Skim Milk Powder	Evaporated and Condensed Whole Milk	Ice Cream Mix	Ice Milk Mix	Milkshake Mix	Yogourt
	tonnes	tonnes	kL	kL	kL	tonnes
1987	14,636	14,947	58,218	7,321	11,674	17,844
1986 ^r	12,431	18,581	60,942	7,208	10,241	15,156
1985 ^r	13,983	22,382	58,373	6,735	10,280	12,551
1984	16,545	24,529	55,078	8,118	9,330	10,141
1983	19,490	28,073	57,583	5,158	10,487	7,945
1982	25,662	32,805	55,847	4,660	10,571	7,348
1981	22,676	30,598	56,470	5,366	11,033	7,635
1980	23,281	35,095	53,799	5,297	10,034	8,445
1979	19,264	38,506	51,201	5,164	8,184	9,430
1978	20,365	36,702	47,319	6,301	n/a	11,656
1977	24,934	38,629	48,161	6,339	n/a	7,586

^a Is contained in creamery butter production.

^b Production of whey and skim milk cheeses is included in this category.

^r Revised.

n/a Not available.

Table 119 - Utilization of Ontario Milk Sold by the Ontario Milk Marketing Board, 1981-1987

Class ^a	1981	1982	1983	1984	1985 ^r	1986 ^r	1987
- kilolitres -							
1 & 2	962,438	956,942	969,202	963,874	960,832	977,047	1,001,379
3	118,031	113,109	115,319	118,660	129,351	136,717	141,349
4	73,587	62,283	55,969	62,910	57,363	54,409	56,327
4 (a)	406,353	421,346	461,827	515,866	566,599	503,192	489,668
4 (b)	59,588	62,936	63,375	54,421	47,830	44,736	40,576
5	459,552	463,563	348,073	321,164	276,660	264,806	279,768
5 (a)	259,089	313,720	315,940	327,764	302,030	326,599	346,454
5 (ax)	23,182	20,882	22,134	-	-	-	-
6	10	7	2	-	132	-	139
Total	2,361,830	2,414,788	2,351,841	2,364,659	2,340,797	2,307,506	2,355,660

^a Classification of milk:

^r Revised.

Class 1 - fluid milk
 Class 2 - concentrated liquid milk
 Class 3 - fluid creams, cottage cheese
 yogourt, and fluid plant
 inventories.
 Class 4 - ice cream mixes, confectionery
 products, puddings, soups,
 sterilized infant foods.
 Class 4(a) - specialty cheese.

Class 4(b) - brick and colby cheese
 Class 5 - butter, casein, condensed and evaporated
 milk, skim milk powder, whole milk powder,
 fluid plant.
 - losses up to two percent, and industrial
 plant inventories.
 Class 5(a) - cheddar cheese.
 Class 5(ax) - over the counter sales.
 Class 6 - new products.

Source: Ontario Milk Marketing Board.

Table 120 - Farm Shipments of Milk by County of Origin to Milk Processing Plants,
1980-1987

Counties & Districts	1980	1981	1982	1983	1984	1985	1986	1987
- kilolitres -								
Brant	31,496	32,659	33,136	33,008	33,148	32,645	31,759	32,464
Elgin	39,430	40,797	42,055	40,837	40,587	41,026	40,030	42,257
Essex	14,903	14,655	14,274	13,874	13,339	12,186	10,984	11,063
Haldimand-Norfolk ...	61,020	63,061	63,187	62,053	62,104	62,552	61,494	63,991
Hamilton-Wentworth ..	29,886	29,901	29,001	28,614	28,224	27,617	27,383	27,804
Kent	4,462	4,482	4,410	4,177	3,708	3,720	3,595	3,456
Lambton	32,584	32,253	32,751	32,353	31,819	31,061	30,857	32,072
Middlesex	90,581	89,481	90,937	89,895	89,342	89,589	87,762	88,887
Niagara	52,975	52,813	52,525	50,701	50,578	50,697	49,616	50,914
Oxford	162,070	165,474	168,373	167,358	167,899	167,309	168,481	175,001
SOUTHERN ONTARIO	519,407	525,576	530,649	522,870	520,748	518,402	511,961	527,909
Bruce	82,627	83,240	87,094	84,947	83,748	82,820	79,623	82,379
Dufferin	21,936	22,365	23,114	23,590	24,304	23,916	22,996	22,977
Grey	61,112	61,201	65,230	63,035	62,304	61,905	60,615	61,869
Halton	15,903	15,049	14,283	13,881	14,103	13,941	13,355	12,962
Huron	106,675	107,933	108,717	106,364	103,619	101,729	98,403	101,610
Peel	35,251	36,793	37,512	37,133	37,740	37,039	36,404	36,456
Perth	157,902	162,523	166,437	164,188	164,855	161,871	158,812	164,560
Simcoe	74,203	74,939	77,119	75,091	73,553	71,654	68,867	67,634
Waterloo	67,885	70,358	72,576	72,281	73,831	75,587	75,225	78,728
Wellington	119,683	121,805	127,664	125,628	127,681	128,506	126,190	132,731
WESTERN ONTARIO	743,177	756,206	779,746	766,138	765,740	758,968	740,490	761,906
Durham	75,698	75,478	76,304	75,610	75,932	74,352	73,100	73,000
Hastings	59,153	60,083	60,121	57,725	57,262	56,405	55,560	55,287
Muskoka	1,945	1,629	1,637	1,465	1,392	1,307	1,150	890
Northumberland	55,239	56,613	57,277	55,681	54,525	53,747	53,480	53,447
Parry Sound	4,885	4,575	4,382	4,043	3,980	3,915	3,755	3,846
Peterborough	38,648	39,017	40,193	40,256	40,372	39,834	39,524	39,569
Prince Edward	37,545	38,054	38,253	37,585	36,840	36,484	35,316	35,683
Victoria	26,274	25,751	26,573	26,554	26,953	27,067	26,030	26,788
York	31,174	30,537	30,028	28,967	29,282	28,481	26,885	25,416
CENTRAL ONTARIO	330,561	331,737	334,768	327,886	326,538	321,592	314,800	313,926
Dundas	83,927	83,437	86,954	82,167	84,176	83,240	83,579	85,970
Frontenac	35,347	35,045	35,415	34,513	34,326	34,050	34,050	34,305
Glenora	47,803	48,001	50,436	49,321	51,762	51,772	52,792	53,973
Grenville	26,936	26,852	26,867	24,892	25,353	24,667	23,752	23,777
Lanark	35,495	34,183	34,294	32,402	32,968	32,010	31,067	30,716
Leeds	59,478	59,541	59,501	57,310	57,493	56,177	55,807	55,681
Lennox & Addington ..	30,446	29,881	30,682	29,330	29,696	29,213	29,851	29,549
Ottawa-Carleton	94,045	92,099	93,114	88,863	90,725	89,365	89,371	91,417
Prescott	74,958	76,417	81,539	78,681	83,770	83,305	84,118	86,106
Renfrew	35,549	35,809	37,195	35,669	35,952	35,567	35,244	36,055
Russell	59,792	57,961	60,995	57,958	59,317	59,665	60,000	61,390
Stormont	51,512	52,146	54,103	52,585	53,622	51,575	51,736	52,598
EASTERN ONTARIO	635,288	631,372	651,095	623,691	639,162	630,606	631,367	641,537
Algoma	10,249	10,369	10,724	10,008	10,351	10,141	10,171	10,430
Cochrane	5,306	5,563	5,648	5,458	5,495	5,559	5,443	5,537
Kenora	2,184	2,114	2,268	2,287	2,180	2,126	2,123	2,168
Manitoulin	4,027	4,124	4,001	3,808	3,860	3,937	3,753	3,875
Nipissing	18,769	18,007	18,452	17,820	17,865	18,025	17,642	18,058
Rainy River	7,893	7,843	7,967	7,777	7,952	7,695	7,686	7,860
Sudbury	6,094	5,680	5,815	5,494	5,543	5,540	5,507	5,730
Thunder Bay	23,448	23,036	24,093	23,962	23,799	23,500	23,480	23,540
Timiskaming	33,265	33,876	34,578	32,951	33,500	33,417	32,140	32,607
NORTHERN ONTARIO	111,235	110,612	113,546	109,565	110,546	109,940	107,945	109,805
THE PROVINCE	2,339,668	2,355,503	2,409,804	2,350,150	2,362,733	2,339,508	2,306,563	2,355,084

Note: Figures may not add due to rounding.
Source: Ontario Milk Marketing Board.

Table 121 - Sales of Fluid Milk, Classified by Type, 1978-1987

	Total Fluid Milk	Standard Fluid Milk	Partly Skimmed Milk	Skim Milk
- litres -				
1987	955,028,000	190,827,000	719,116,000	45,085,000
1986	931,627,000	192,006,000	699,857,000	39,764,000
1985 ^r	918,706,000	204,179,000	677,915,000	36,612,000
1984	922,188,000	220,259,000	667,929,000	34,000,000
1983	926,552,300	239,262,400	653,649,300	33,640,600
1982	914,217,700	259,355,900	621,093,800	33,768,000
1981	914,955,900	290,501,100	591,864,200	32,590,600
1980	927,607,900	311,793,400	575,943,800	39,870,700
1979	934,825,700	325,756,800	567,317,500	41,751,400
1978	915,646,300	336,133,500	538,608,200	40,904,600

^r Revised.

Table 122 - Per Capita Consumption of Dairy Products and Margarine, Canada, 1973-1987

	Cottage	Creamery	Skim	Instant	Evapo-	Cond-	Cheddar ^b		Other				
	Cottage	Butter	Milk	Skim Milk ^a	rated	ensed	Cheese	Process	Cheese ^{bc}	Total	Ice	Marga-	
Year	Cheese		Powder	Powder	Milk	Milk	as such	Cheese	as such	Cheese	Yogurt	cream	rine

^a Contained in skim milk powder which has been instantized for use by consumers in reconstituting powder to fluid milk.^b Not including cheddar and other cheese used in process cheese.^c Per capita consumption of whey and skim milk cheeses is included in this category.^d Estimate based on change in manufacturers' sales.^r Revised.

Sources: Statistics Canada, Catalogues No. 32-229 and 32-230.

Statistics Canada, Historical Handbook of Apparent per Capita Food Consumption in Canada.

Agriculture Canada, Dairy Market Review.

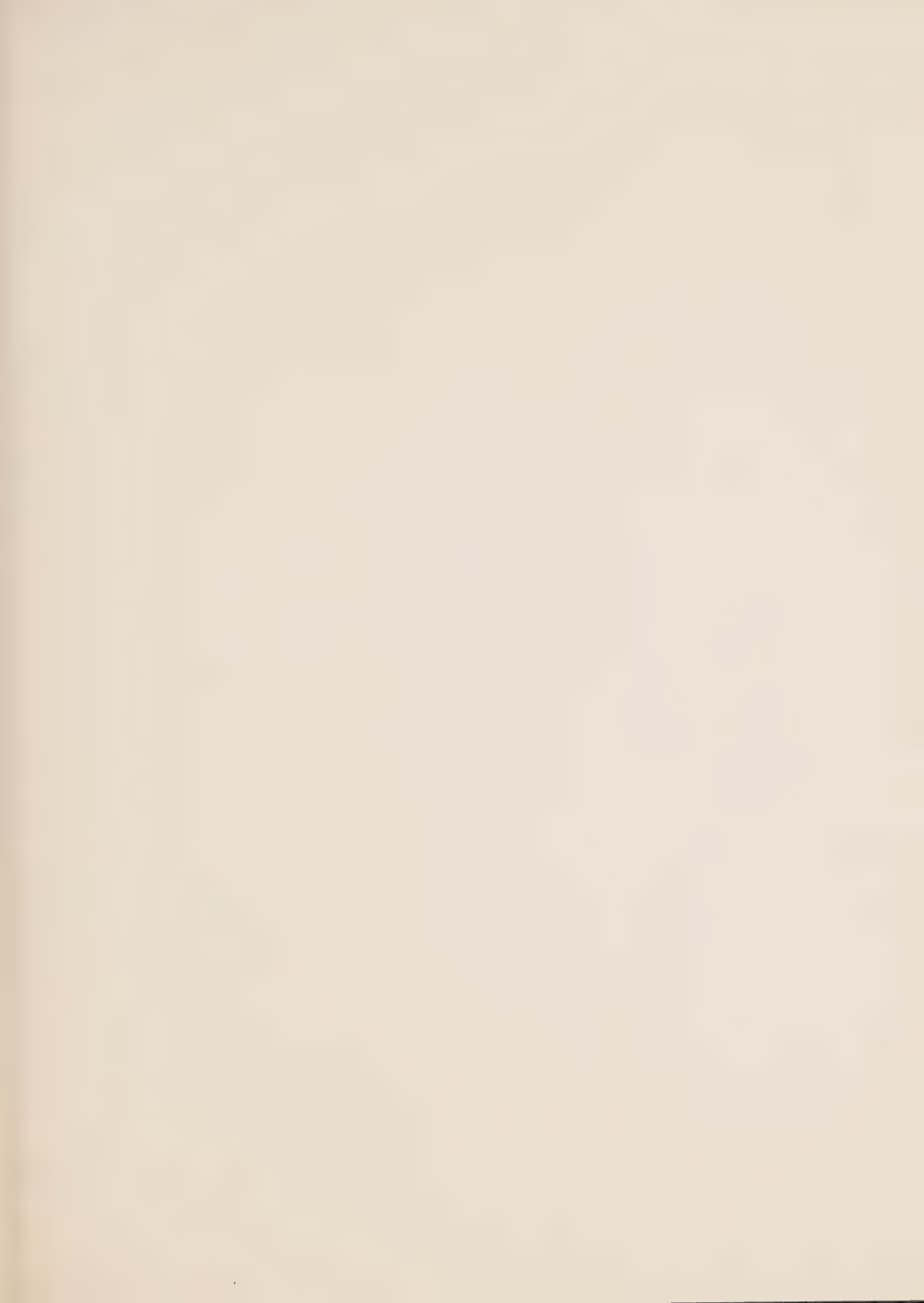
Dairy Farmers of Canada, Facts and Figures and additional calculations.

Table 123 - Per Capita Consumption of Fluid Milk, Canada and the Provinces, 1982-1987

	1982	1983	1984	1985	1986	1987
- litres -						
Prince Edward Island	104.0	102.4	102.0	102.8	103.7	104.4
Nova Scotia	119.1	119.0	117.7	118.5	119.1	118.7
New Brunswick	99.3	99.7	99.1	97.8	99.0	99.5
Quebec	99.5	101.2	103.6	102.6	100.2	104.6
Ontario	110.3	110.2	108.4	106.7	107.1	108.5
Manitoba	97.4	98.4	97.9	98.3	100.7	101.8
Saskatchewan	99.5	99.7	98.3	96.1	97.0	97.9
Alberta	113.1	108.4	106.7	105.4	105.1	106.6
British Columbia	104.9	100.0	98.2	97.8	99.1	97.9
Canada	104.2	103.6	103.2	102.1	102.1	103.8

Note: Fluid milk includes standard, partly skimmed and skim milk, buttermilk and chocolate dairy drink. Population data are based on June 1 Statistics Canada estimates. Data for 1982 to 1985 have been intercensally revised.

Sources: Statistics Canada, Catalogue No. 23-001 and CANSIM Matrix 60.





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Agricultural Statistics for Ontario



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Statistical Services Unit
Economics and Policy Coordination Branch
August, 1989



ONTARIO



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INTRODUCTION

This is the One Hundred and Seventh edition of AGRICULTURAL STATISTICS FOR ONTARIO.

This report is compiled annually by the Statistical Services Unit of the Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food, to serve as the source of agricultural statistics in the province. Data are prepared primarily by the Statistical Services Unit, in co-operation with the Agriculture Division of Statistics Canada and various government departments and farm marketing boards.

Data in this volume are derived from three major sources. First, most agricultural production statistics are calculated from telephone, mail-in and enumerative surveys of farmers, with additional information supplied by government field officers, agribusiness personnel, and farm marketing boards. The second source is the Census of Agriculture which is conducted every five years. The Census serves as a "benchmark" for livestock inventory and crop area estimates as well as supplying a wealth of information on many other aspects of agriculture in this province (eg. land use, farm types, rural population). The third source of statistics is commonly termed administrative data. These data consist of complete or nearly complete counts of items such as imports, exports, and marketings of inspected or controlled commodities.

The 1981 and 1986 Censuses of Agriculture officially adopted the following definition of a "census farm": an agricultural holding with annual sales of agricultural products of \$250 or more. Some comparative data from the 1976 Census also appear in this issue, but for that year, the sales level of \$50 is used as the lower limit in the definition of a census farm.

Some newly published data appear in this edition. Intercensally revised estimates of farm cash receipts, operating expenses, net farm income and other financial series for the period 1982 to 1985 have been completed and appear in this issue (Tables 1 to 4). Information from the 1986 Agriculture-Population Census Linkage which categorizes various sources of income of Ontario's farm operators according to major product type and gross farm sales are published in Table 38. In addition to the usual carcass-weight basis, the apparent per capita consumption of beef and pork have now been converted to a retail weight series (Table 108) as well. Finally, Table 116 provides production estimates for specific types of variety cheese for the years 1984 to 1988.

In an attempt to provide a common classification for customs tariffs and import and export statistics, the Harmonized Commodity Description and Coding System (Harmonized System or HS) was implemented in Canada on January 1, 1988. Statistics presented in the International Trade Section are therefore based on this new system. By providing a standard set of commodity codes, the Harmonized System, which has now been adopted by all of Canada's major trading partners, will serve to simplify and expedite trade documentation among participating countries. In addition, HS-based trade statistics provide considerably more detail and accuracy than the previously used XCC and MCC (Export Commodity Classification and Import Commodity Classification, respectively). However, as with any break in a major data series, a period of adjustment is necessary, and caution should be exercised when comparing and interpreting HS trade statistics to those of previous years. This is particularly important in terms of the "Commodity Groups" which are used to aggregate agricultural products in this and other Branch publications. Because of the increased level of detail the HS affords, many individual products have been more accurately assigned to the correct group, or removed altogether from the definition of agricultural and food products. Changes in the value of trade based on these commodity groupings are therefore partly a function of the conversion to the HS, and should therefore be judged carefully.

Data users interested in obtaining county level estimates for the area, production, and farm value of commercially grown fruit and vegetable crops should refer to the *Annual Summary of the Seasonal Fruit and Vegetable Report*.

Requests for additional information should be sent to the agency credited with the data or from the following personnel responsible for compilation of the tables:

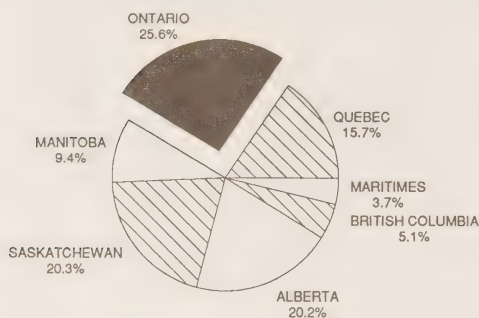
SECTION	SUBJECT	CONTACT (416-326-3210)
1	Financial Data and Population	Bill McGee
2	Food and Beverage Manufacturing	Bill McGee
3	Selected Census Data	Bill McGee
4	International Trade	Brad Stephenson
5	Field Crops	Mafat Patel
6	Fruit and Vegetables	Patricia Bany
	Specialty Crops	Ron Fernandes
7	Livestock and Poultry	Joy Colphon
8	Dairy	Cyril Fernandes

Written enquiries may be directed to the Statistical Services Unit, Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food, Legislative Buildings, Queen's Park, Toronto, Ontario M7A 1B6.

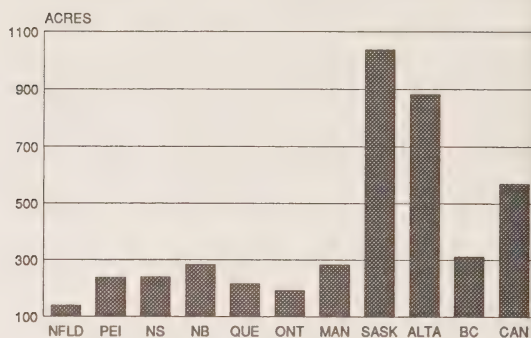
ACKNOWLEDGEMENTS

The preparation of this report would not be possible without the valuable assistance of many of the people involved in the agricultural industry of Ontario. These include farm correspondents who report on agricultural conditions throughout the year; farmers who return farm survey schedules; manufacturers and processors of agricultural products; commodity marketing boards; and various officials of the federal and provincial governments. Their contributions are gratefully acknowledged. Particular thanks are extended to Darlene Drindak who compiled several of the tables contained herein.

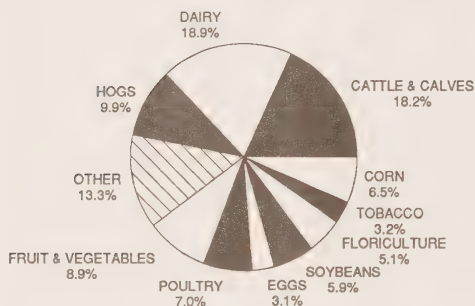
FARM CASH RECEIPTS CANADA, 1988



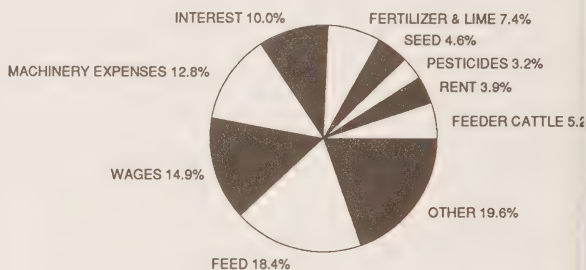
AVERAGE FARM SIZE CANADA AND THE PROVINCES, 1986



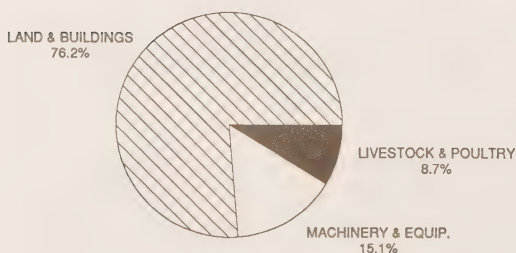
CASH RECEIPTS BY COMMODITY ONTARIO, 1988



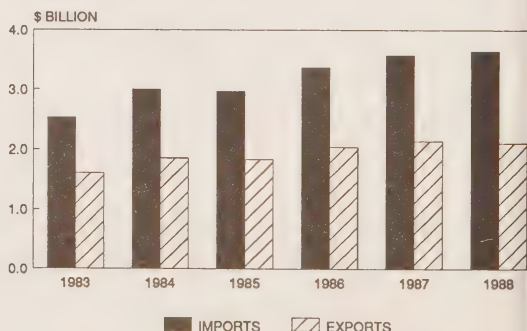
FARM OPERATING EXPENSES ONTARIO, 1988



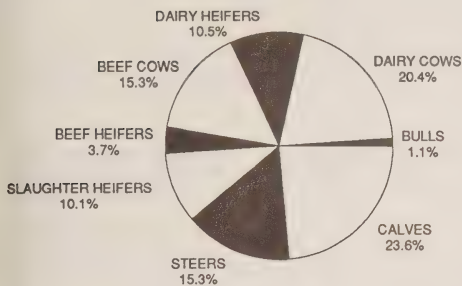
FARM CAPITAL VALUE ONTARIO, 1988



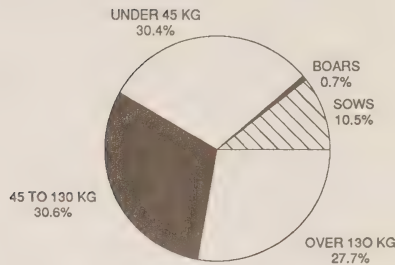
ONTARIO AGRICULTURAL AND FOOD IMPORTS AND EXPORTS, 1983-1988



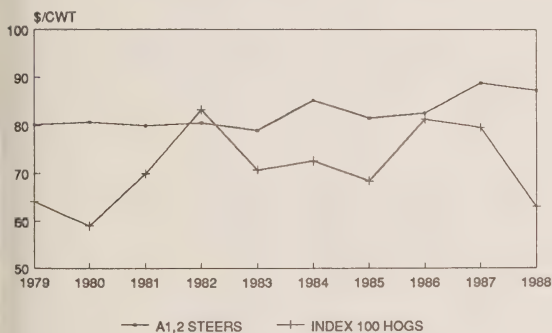
CATTLE HERD BY TYPE ONTARIO, 1988



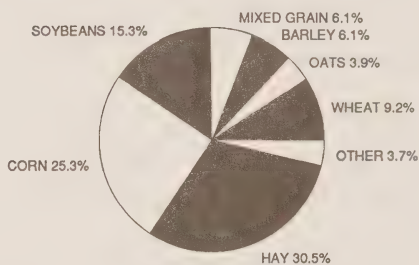
PIGS, BY TYPE ONTARIO, 1988



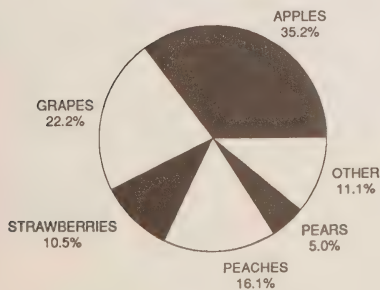
AVERAGE PRICE FOR STEERS & HOGS AT TORONTO, 1979-1988



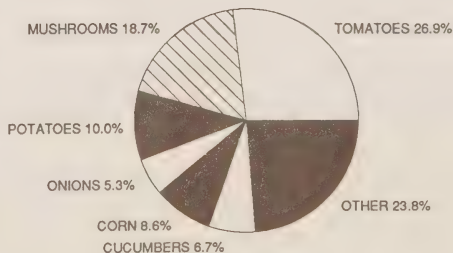
AREA OF MAJOR FIELD CROPS ONTARIO, 1988



FARM VALUE OF FRUIT CROPS ONTARIO, 1988



FARM VALUE OF VEGETABLES ONTARIO, 1988



WEATHER CONDITIONS IN 1988

January was mild and nearly snow-free in Southern Ontario while in Northern and Northwestern Ontario, cold temperatures with significant amounts of snowfall were common. Most of Southern Ontario received half the usual share of January snow, as Central and Northern Ontario experienced normal to above normal snowfall.

In contrast to January, February marked the beginning of true winter weather with cooler than normal temperatures throughout the province. In Central and Southern Ontario, nearly twice the usual amounts of snow fell, while Northern and Northwestern Ontario experienced snowfall 10-25 cm above normal.

March temperatures were highly variable throughout the province with fluctuating spring and winter temperatures developing to an overall normal monthly mean. Snowfall was minimal in the South, yet heavy snowfall was experienced in the North, especially at the beginning of the month with over 100 cm of snow cover.

Temperatures were quite variable throughout the province during April with Southern Ontario experiencing mainly cool weather and Northern Ontario enjoying warmer weather. It was also a relatively dry month for all of Ontario. Due to the dry and unusually cool temperatures in the South, the growth of early crops was about two weeks behind normal.

May was generally sunny and warm across Ontario. Again, Northern Ontario had temperatures that were more above normal than in Southern Ontario. Unfortunately, the lack of rainfall in April carried on through to the end of May. Southwestern Ontario, the dominant agricultural region, was particularly hit hard with rainfall reaching only 20-30 percent of the normal May levels. The lack of rainfall was a large concern for farmers in the Southwest and Northwest regions of the province.

While mean temperatures averaged near normal in Southern and Central Ontario, parts of Northwestern Ontario were exceptionally warm - the warmest June since 1976. Southern Ontario experienced very high temperature levels. In terms of precipitation, June 1988 was one of the driest months ever recorded in Southern Ontario. Severe drought conditions caused considerable damage to all non-irrigated crops. Ontario, as a whole, experienced the driest June in 30-40 years.

For most parts of Ontario, July was the hottest month since 1955. This was especially true in Southern Ontario where 6 consecutive days topped the 35°C mark. Coupled with the heat was the severest drought since the 1930's which lasted from May to the third week of July. Precipitation was minimal until the third week of July when rains finally ended the dry-spell. Severe thunderstorms were also frequent during the last two weeks of the month.

In the second portion of August, weather conditions dramatically shifted from hot and humid to cool and overcast in most areas of Ontario. However, August was a hot month overall, especially in Southern Ontario with one of its hottest Augusts in 20 years. While there was an abundance of precipitation for the majority of the province, several places in Southwestern Ontario continued to experience near-drought conditions.

Contrasting the summer months, the first 2 weeks of September were fairly cool with many daily low temperatures recorded - even frost reportings. During the third week of the month, unusually warm and humid air entered the province, as well as heavy thunderstorm activity. Rainfall was near seasonal levels except for Northern Ontario which experienced heavier rainfall. During harvest time, many crop growers did not fare well due to the hot and drought-like conditions which had remained relatively constant throughout the growing months.

The month of October was primarily cold and wet for most of the province. Monthly mean temperatures were well below normal across the province. It was recorded as the coldest October since 1981. Precipitation was abundant, especially in Central Ontario.

Mild and wet weather was characteristic during the month of November. However, rain, rather than snowfall was dominant. In Northeastern Ontario, two heavy snowfalls occurred which closed roads and minimized travel. In the Southern part of the province, windstorms were both severe and frequent.

December was one of the coldest since 1985 for the majority of Ontario. While snowfall was very light in Southern Ontario, it was quite heavy everywhere else in the province. In Toronto, the first snowfall measured occurred on the 9th. This was recorded as the second latest start of snow in 150 years.

**Corn Heat Unit Accumulation and Rainfall Received at Selected
Weather Stations in 1987 to 1988**

Station	Year	Corn Heat Units				Rainfall (mm)
		May 11 to June 19	May 11 to July 24	May 11 to Aug. 14	May 11 to Sept. 11	April 1 to Sept. 25
Windsor	1988	837	1,818	2,470	3,135	263
	1987	950	1,983	2,587	3,254	651
Ridgetown	1988	801	1,681	2,314	2,930	324
	1987	871	1,838	2,389	3,047	581
London	1988	706	1,583	2,194	2,762	419
	1987	840	1,810	2,349	2,940	382
St. Catharines ...	1988	726	1,644	2,286	2,906	322
	1987	851	1,859	2,406	3,047	499
Waterloo/ Wellington	1988	618	1,418	2,023	2,525	534
	1987	740	1,662	2,152	2,702	563
Peterborough	1988	614	1,394	1,973	2,410	306
	1987	694	1,548	2,000	2,514	368
Kingston	1988	646	1,520	2,183	2,780	332
	1987	718	1,683	2,193	2,806	406
Winchester	1988	685	1,490	2,083	2,649	428
	1987	698	1,605	2,063	2,634	490

Source: Atmospheric Environment Service, Environment Canada.

Metric Conversion Factors

General: 1 acre = 0.404 686 hectare 1 hectare = 2.47105 acres
 1 pound = 0.453 592 kilogram 1 kilogram = 2.20462 pounds
 1 ton = 0.907 185 tonne 1 tonne = 1.10231 tons
 1 quart = 1.136 52 litres 1 litre = 0.879879 quart
 1 gallon = 4.546 09 litres 1 litre = 0.21997 gallon

1 tonne = 1000 kilograms

Field Crops: Wheat, Soybeans 60 pounds per bushel 36.744 bushels per tonne
 Oats 34 pounds per bushel 64.842 bushels per tonne
 Barley, Buckwheat 48 pounds per bushel 45.930 bushels per tonne
 Grain Corn, Rye, Flaxseed 56 pounds per bushel 39.368 bushels per tonne
 Mixed Grain 40 pounds per bushel 55.116 bushels per tonne
 Canola 50 pounds per bushel 44.092 bushels per tonne

Fruit: Raspberries, Strawberries 1 quart -- 1.25 pounds = 0.567 kilograms

Vegetables: Sweet Corn 1 dozen -- 6 pounds = 2.7216 kilograms
 Head Lettuce 1 dozen -- 15 pounds = 6.8040 kilograms
 Cucumbers 1 dozen -- 8 pounds = 3.6287 kilograms

Dairy: Raw Milk 1 pound -- 0.440 513 litre 1 litre -- 2.27008 pounds

Section 1

Financial Data and Population



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**Table 1 - Farm Cash Receipts from Farming Operations, 1984-1988,
and Five-Year Average, 1979-1983**

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- \$'000 -						
Wheat	92,988	115,589	136,966	123,401	65,596	160,844
Oats	2,384	2,182	2,188	1,629	1,414	1,888
Barley	12,719	15,921	16,496	14,745	14,207	15,009
Rye	951	794	619	482	307	468
Canola	0	0	0	12,974	4,753	10,530
Soybeans	184,191	209,236	231,718	242,078	259,674	330,346
Corn	334,982	409,002	420,157	274,397	310,490	364,990
Potatoes	42,860	49,272	37,489	45,889	36,188	39,852
Vegetables	231,620	297,921	298,254	330,187	340,661	333,752
Apples	34,426	37,037	42,082	48,071	45,055	44,054
Other Tree Fruits	26,440	28,046	34,287	31,687	31,005	30,632
Strawberries	9,978	11,035	15,773	16,132	14,961	14,961
Other Berries, Grapes	25,580	35,481	29,143	37,060	36,778	38,502
Floriculture and Nursery ...	157,245	199,117	199,467	219,844	251,480	287,817
Tobacco	287,021	343,944	110,676	420,563	223,506	178,949
Dry Beans	31,228	24,698	29,579	23,465	45,728	18,956
Forage, Grass Seed	4,636	1,689	2,493	5,068	3,962	3,570
Hay and Clover	868	2,444	2,694	3,316	2,730	3,414
Maple Products	3,136	4,475	5,618	3,710	3,989	5,889
Forest Products	12,322	13,158	12,120	13,374	13,551	13,784
Miscellaneous Crops	39,164	14,409	13,024	14,943	13,647	15,186
TOTAL CROPS	1,534,739	1,815,450	1,640,843	1,883,015	1,719,682	1,913,393
Cattle	1,019,223	996,745	997,649	1,016,011	977,859	918,470
Calves	90,526	92,112	91,764	91,868	93,542	105,800
Hogs	539,898	626,927	599,054	682,551	682,397	554,950
Sheep	1,259	1,013	1,121	966	1,030	1,145
Lambs	7,131	7,398	7,389	9,623	10,035	8,288
Dairy Products	767,566	912,803	939,611	965,839	1,005,972	1,062,932
Chicken and Fowl	188,767	239,644	250,155	276,528	273,230	289,729
Turkeys	70,607	85,053	85,428	87,532	96,347	102,644
Eggs	163,142	181,891	176,102	169,975	168,214	176,793
Honey	5,942	8,314	7,511	7,531	7,739	7,626
Furs	18,571	18,941	19,526	9,964	30,044	24,169
Wool	445	487	398	335	414	556
Other Livestock Products ...	42,913	60,252	60,339	63,058	63,589	61,808
TOTAL LIVESTOCK AND PRODUCTS	2,915,990	3,231,580	3,236,047	3,381,781	3,410,412	3,314,910
Crop Insurance	37,198	18,275	12,088	22,596	15,215	26,595
ASA Price Stabilization	24,384	78,828	3,774	20,393	90,902	94,690
ASA Tripartite	0	0	0	1,156	178	55,205
Provincial Stabilization ...	7,582	16,313	4,136	8,708	14,957	24,171
Dairy Subsidy	84,700	90,238	90,018	85,815	87,877	89,918
Other Payments	15,664	823	638	766	110,720	106,804
TOTAL PAYMENTS	169,528	204,477	110,654	139,434	319,849	397,383
TOTAL RECEIPTS	4,620,257	5,251,507	4,987,544	5,404,230	5,449,943	5,625,686

Note: Figures shown above have been revised.
Source: Statistics Canada, Catalogue No. 21-603.

Table 2 - Farm Income in Kind, 1984-1988, and Five-Year Average, 1979-1983

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- \$'000 -						
Dairy products	3,401	3,152	3,120	3,003	2,852	2,176
Poultry and Eggs	2,183	2,543	2,549	1,794	1,655	1,800
Meat	31,085	27,382	25,270	22,739	23,555	21,670
Fruit and Vegetables	1,176	449	418	510	497	472
Honey and Maple Products ...	181	109	115	98	106	118
Forest Products	22,344	30,003	30,812	31,425	33,136	34,461
Wool	11	26	20	15	18	27
TOTAL	60,381	63,664	62,304	59,584	61,819	60,724

Note: Figures shown above have been revised.
Source: Statistics Canada, Agriculture Division.

**Table 3 - Farm Operating Expenses and Depreciation Charges, 1984-1988,
and Five-Year Average, 1979-1983**

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
	- \$'000 -					
Property Taxes ^a	101,107	115,472	124,647	133,613	134,913	143,008
Rebates	46,463	71,620	76,352	81,862	114,242	117,396
Net Property Taxes	54,644	43,852	48,295	51,751	20,671	25,612
Cash Rent	103,228	116,457	113,777	117,239	123,737	128,686
Share Rent	28,559	31,116	30,312	29,000	24,283	25,497
Total Rent	131,787	147,573	144,089	146,239	148,020	154,183
Cash Wages	383,810	464,351	524,743	544,565	570,063	572,913
Room & Board	8,630	7,582	8,658	8,830	9,021	8,913
Total Wages	392,440	471,933	533,401	553,395	579,084	581,826
Interest ^b	527,856	498,249	464,314	453,893	440,181	438,140
Interest Rebates	3,650	2,894	37,457	57,700	81,218	47,028
Net Interest	524,206	495,355	426,857	396,193	358,963	391,112
Repairs to Buildings ^a	69,847	76,869	83,281	84,885	93,300	98,805
Repairs to Fences	10,089	10,422	10,617	11,395	13,608	14,411
Building & Fence Repairs	79,936	87,291	93,898	96,280	106,908	113,216
Electricity	68,128	85,727	98,000	104,200	110,542	115,737
Telephone	17,894	22,007	24,553	25,000	27,016	29,177
Heating Fuel	68,793	91,972	96,090	70,269	62,921	55,308
Machinery Fuel	180,584	231,464	236,101	230,578	211,539	206,674
Fuel Rebates	12,240	14,295	14,680	17,564	16,875	18,769
Net Machinery Fuel	168,344	217,169	221,421	213,014	194,664	187,905
Machinery Repairs & Other ...	210,541	243,501	258,864	283,477	310,000	312,170
Total Machinery	378,885	460,670	480,285	496,491	504,664	500,075
Fertilizer	249,786	285,550	291,212	265,064	264,672	287,963
Lime	1,934	2,083	2,100	2,894	3,100	3,224
Total Fertilizer & Lime	251,720	287,633	293,312	267,958	267,772	291,187
Pesticides	116,879	137,481	141,906	135,000	129,538	126,947
Commercial Seed	119,653	132,552	141,474	146,817	178,719	178,540
Twine, Wire & Containers ...	35,649	38,956	47,135	42,000	40,647	42,273
Crop & Hail Insurance	15,759	21,360	14,163	24,849	22,837	18,065
Total Other Crop	287,940	330,349	344,678	348,666	371,741	365,825
Commercial Feed ^c	624,782	687,149	642,031	620,000	620,000	717,960
Livestock Purchases	277,738	257,838	266,193	256,938	206,766	201,453
A.I. & Vet	52,778	64,688	67,519	70,350	74,194	78,646
Rebates	0	55	136	208	313	678
Net A. I. & Vet	52,778	64,633	67,383	70,142	73,881	77,968
Total Other Livestock	330,516	322,471	333,576	327,080	280,647	279,421
Business Insurance	33,355	40,456	48,847	46,763	50,850	53,400
Custom Work	33,391	44,524	43,633	60,675	62,372	63,619
Stabilization Premiums	2,527	2,080	6,033	14,165	16,718	20,516
Other	130,862	144,686	147,662	147,516	148,260	153,740
Total Miscellaneous	200,135	231,746	246,175	269,119	278,200	291,275
Op. Expenses before Rebates .	3,474,159	3,854,592	3,933,865	3,929,975	3,949,797	4,095,785
Total Rebates	62,353	88,864	128,625	157,334	212,648	183,871
Op. Expenses after Rebates	3,411,806	3,765,728	3,805,240	3,772,641	3,737,149	3,911,914
Depreciation on Buildings ...	194,979	175,107	160,489	145,511	137,799	150,889
Depreciation on Machinery ...	399,353	440,930	434,530	438,259	431,764	432,984
Total Depreciation	594,332	616,037	595,019	583,770	569,563	583,873
Total Expenses before Rebates	4,068,491	4,470,629	4,528,884	4,513,745	4,519,360	4,679,658
Total Rebates	62,353	88,864	128,625	157,334	212,648	183,871
Total Expenses after Rebates ..	4,006,138	4,381,765	4,400,259	4,356,411	4,306,712	4,495,787

a Owned land and buildings only.

b Mortgage payments on owned land and buildings, together with interest payments on all other farm business debts.

c Purchased through commercial channels only.

Note: Figures shown above have been revised.

Source: Statistics Canada, Catalogue No. 21-603.

Table 4 - Income of Farm Operators from Farming Operations, 1984-1988,
and Five-Year Average, 1979-1983

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- \$'000 -						
1. Cash Receipts	4,620,257	5,251,507	4,987,544	5,404,230	5,449,943	5,625,686
2. Op. Expenses after Rebates .	3,411,806	3,765,728	3,805,240	3,772,641	3,737,149	3,911,914
3. Net Cash Income (1-2)	1,208,451	1,485,779	1,182,304	1,631,589	1,712,794	1,713,772
4. Income-in-kind	60,381	63,664	62,304	59,584	61,819	60,724
5. Depreciation	594,332	616,037	595,019	583,770	569,563	583,873
6. Realized Net Income (3+4-5).	674,500	933,406	649,589	1,107,403	1,205,050	1,190,623
7. Value of Inventory Change ..	(25,850)	73,820	149,050	(345,188)	(42,849)	(125,699)
8. Total Net Income (6+7)	648,650	1,007,226	798,639	762,215	1,162,201	1,064,924

Note: Figures shown above have been revised.
Source: Statistics Canada, Catalogue No. 21-603.

Table 5 - Index Numbers of Physical Volume of Agricultural Production
for Canada and the Provinces, 1972-1985 (1981=100)

Year	Nfld	PEI	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada
1985	120.9	97.5	107.3	111.0	108.3	105.9	131.5	98.9	84.3	105.5	102.6
1984	119.7	104.5	106.3	103.8	105.1	99.1	107.6	87.7	85.5	105.9	95.6
1983	112.0	94.8	102.9	94.9	100.2	100.7	89.0	102.5	93.4	109.0	98.7
1982	104.2	100.8	102.3	101.7	102.3	97.6	104.7	112.9	94.5	105.2	102.1
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980	92.1	81.4	93.3	90.0	98.8	99.8	71.9	81.4	94.5	102.9	91.0
1979	98.2	88.1	93.3	95.6	93.2	94.4	82.2	77.7	90.7	99.1	89.2
1978	93.0	86.0	89.4	96.9	84.8	88.6	93.7	100.9	85.5	88.7	91.7
1977	92.3	76.7	81.8	84.6	78.6	89.4	88.5	95.3	78.1	87.0	86.6
1976	85.9	87.2	77.1	84.4	75.7	83.3	75.7	97.3	82.9	85.5	84.7
1975	79.3	63.4	80.5	75.5	73.4	87.1	70.4	83.4	76.7	90.1	80.0
1974	79.8	81.6	76.7	87.5	74.4	83.5	58.3	69.3	66.4	83.7	72.3
1973	77.1	71.8	79.4	75.9	72.8	83.6	71.9	81.0	69.1	85.5	76.8
1972	81.1	62.9	75.7	79.1	72.8	77.7	67.2	73.4	68.1	78.9	72.9

Source: Statistics Canada, Catalogue No. 21-203.

Table 6 - Census Counts and Intercensal Estimates of Population,
June 1, 1982-1988, Canada and the Provinces

Province or Territory	1982	1983	1984	1985	1986 ^a	1987 ^r	1988
- number -							
Newfoundland	566,200	571,400	572,400	571,500	568,300	568,100	568,000
Prince Edward Island ..	122,400	123,700	125,100	126,000	126,600	127,300	128,800
Nova Scotia	849,500	857,000	864,400	871,000	873,200	878,000	882,800
New Brunswick	696,600	703,200	707,900	709,900	710,400	712,300	714,300
Quebec	6,462,200	6,474,900	6,492,000	6,514,200	6,540,200	6,592,600	6,638,300
Ontario	8,702,500	8,798,000	8,901,700	9,006,400	9,113,000	9,265,000	9,427,100
Manitoba	1,033,300	1,045,600	1,055,100	1,064,000	1,071,200	1,079,000	1,084,000
Saskatchewan	977,000	989,300	1,000,500	1,008,400	1,010,200	1,015,800	1,012,800
Alberta	2,314,500	2,338,700	2,338,500	2,348,500	2,375,100	2,377,700	2,395,200
British Columbia	2,787,700	2,813,800	2,847,700	2,870,100	2,889,000	2,925,000	2,983,800
Yukon	23,900	22,900	23,100	23,500	23,500	24,500	25,300
Northwest Territories .	47,400	48,800	50,100	51,900	52,200	52,000	52,300
Canada	24,583,100	24,787,200	24,978,200	25,165,400	25,353,000	25,617,300	25,912,800

a Census populations for 1986 have been adjusted to June 1.

r Revised.

Note: Population estimates for 1982 to 1985 have been intercensally revised.

Source: Statistics Canada, Demography Division.

Table 7 - Provincial Share of Canadian Total Farm Cash Receipts by Commodity, 1988

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada	Total
	- percent -											\$'000
Wheat, excluding Durum ...	-	-	0.1	-	0.7	6.4	16.5	51.5	24.4	0.4	100.0	2,509,404
Durum Wheat	-	-	-	-	-	-	6.5	75.0	18.4	-	100.0	427,295
Oats	-	0.5	0.2	1.0	12.2	1.5	10.8	18.9	52.6	2.3	100.0	123,091
Barley	-	0.6	-	0.3	4.8	2.8	12.0	30.7	47.8	1.0	100.0	529,465
Deferments/Liquidations ^a ..	-	-	-	-	-	-	16.6	50.1	32.1	1.3	100.0	(180,984)
Rye	-	-	-	-	-	1.9	19.8	45.6	31.3	1.4	100.0	24,917
Flaxseed	-	-	-	-	-	-	51.5	43.2	5.3	-	100.0	142,135
Canola	-	-	-	-	-	1.0	13.6	40.7	43.9	0.8	100.0	1,006,959
Soybeans	-	-	-	-	-	100.0	-	-	-	-	100.0	330,346
Corn	-	-	-	-	27.7	70.3	2.0	-	-	-	100.0	519,161
Sugar Beets	-	-	-	-	-	-	32.6	-	67.4	-	100.0	28,763
Potatoes	0.3	18.9	1.8	16.4	14.2	12.0	15.0	2.9	11.9	6.6	100.0	332,044
Vegetables	0.4	0.8	1.8	1.3	16.9	58.1	2.6	-	5.5	12.5	100.0	574,221
Apples	-	-	11.2	2.1	18.2	42.7	-	-	-	25.7	100.0	103,078
Other Tree Fruits	-	-	1.7	-	-	68.3	-	-	-	30.0	100.0	44,834
Strawberries	1.5	2.4	9.7	4.2	26.8	29.4	-	-	-	26.0	100.0	50,872
Other Berries, Grapes	0.1	0.6	9.3	3.8	9.6	27.7	-	-	-	49.0	100.0	138,996
Floriculture and Nursery ..	0.6	0.2	2.8	1.3	14.0	57.2	2.0	1.1	5.6	15.2	100.0	503,103
Tobacco	-	5.4	1.0	0.5	9.3	83.8	-	-	-	-	100.0	213,561
Mustard seed	-	-	-	-	-	-	7.0	72.2	20.7	-	100.0	28,245
Sunflower Seed	-	-	-	-	-	-	84.5	15.5	-	-	100.0	9,453
Lentils	-	-	-	-	-	-	6.4	91.2	2.4	-	100.0	29,919
Canary Seed	-	-	-	-	-	-	12.6	87.4	-	-	100.0	10,923
Dry Beans	-	-	-	-	-	100.0	-	-	-	-	100.0	18,956
Dry Peas	-	-	-	-	-	-	21.9	44.1	34.0	-	100.0	65,794
Forage, Grass Seed	-	-	-	-	0.9	4.9	14.7	8.5	54.4	16.6	100.0	73,510
Hay and Clover	-	0.9	0.4	0.7	8.0	11.5	3.1	13.6	44.1	17.8	100.0	29,713
Maple Products	-	-	0.9	1.5	91.4	6.3	-	-	-	-	100.0	94,020
Forest Products	0.2	0.6	7.5	8.3	42.5	16.4	1.8	1.6	2.8	18.3	100.0	83,853
Miscellaneous Crops	0.6	0.5	6.0	1.4	24.5	21.2	16.4	6.4	19.1	3.9	100.0	71,664
Total Crops	0.1	1.1	1.0	1.2	7.9	24.1	10.7	29.1	20.5	4.4	100.0	7,937,311
Cattle	0.1	0.8	0.8	0.6	5.7	25.9	7.0	16.3	39.0	3.7	100.0	3,542,951
Calves	-	-	0.9	0.8	24.1	26.6	12.9	17.9	3.3	13.5	100.0	398,318
Hogs	-	1.2	1.6	0.9	30.0	31.3	12.3	6.2	14.0	2.4	100.0	1,773,383
Sheep	-	-	2.4	2.3	25.5	47.0	7.9	4.0	7.4	3.6	100.0	2,437
Lambs	0.7	0.8	5.9	1.4	20.1	30.3	5.6	5.9	22.6	6.8	100.0	27,364
Dairy Products	-	1.2	2.8	1.9	36.9	34.7	3.9	3.1	7.8	7.8	100.0	3,059,883
Chicken and Fowl	1.5	0.3	3.8	2.9	29.7	34.1	4.4	3.0	8.5	11.8	100.0	848,459
Turkeys	-	-	2.5	1.6	20.2	46.5	7.3	3.7	8.1	10.1	100.0	220,634
Eggs	2.0	0.6	4.4	2.9	18.9	35.9	10.1	3.5	9.0	12.8	100.0	492,127
Wool	0.2	0.7	5.1	1.2	16.2	26.1	3.2	8.9	32.4	6.2	100.0	2,133
Honey	-	0.2	1.2	1.1	21.0	14.7	15.8	16.4	21.3	8.2	100.0	51,717
Furs	1.1	3.7	19.3	5.1	8.6	41.3	3.3	0.3	2.8	14.7	100.0	58,546
Miscellaneous Livestock ..	10.8	0.2	0.6	0.3	9.2	34.1	11.2	11.6	14.7	7.4	100.0	181,362
Total Livestock & Products	0.4	0.9	2.1	1.4	22.4	31.1	7.2	8.8	19.3	6.4	100.0	10,659,314
Crop Insurance	-	0.4	-	0.1	3.3	4.5	15.8	44.9	29.5	1.4	100.0	587,791
WGSA Payments	-	-	-	-	-	-	18.9	54.6	25.9	0.5	100.0	692,969
ASA Price Stabilization ..	-	3.0	0.3	2.5	21.0	63.4	3.5	0.1	3.4	2.8	100.0	149,382
ASA Tripartite	-	0.3	0.3	-	0.6	40.5	10.1	4.4	41.6	2.2	100.0	136,453
Provincial Stabilization ..	0.6	1.7	1.9	1.1	60.0	7.2	0.2	14.4	-	13.0	100.0	335,997
Dairy Subsidy	-	1.9	1.2	1.3	47.4	31.4	3.8	2.6	6.6	3.7	100.0	286,208
Other Payments	-	0.4	0.1	0.1	3.1	9.3	15.5	43.1	27.4	1.1	100.0	1,147,633
Total Payments	0.1	0.7	0.4	0.4	12.7	11.9	12.9	35.9	22.4	2.6	100.0	3,336,433
TOTAL RECEIPTS	0.2	0.9	1.4	1.1	15.7	25.6	9.4	20.3	20.2	5.1	100.0	21,933,058

a Includes liquidated deferred grain receipts of 1987 less receipts of grain shipped in 1988 for which payment is deferred to 1989.

- Represents less than 0.05%.

Note: Totals may not add due to rounding.

Sources: Statistics Canada, Catalogue No. 21-603 and Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food.

Table 8 - Commodity Share of Farm Cash Receipts for Canada and the Provinces, 1988

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
	- percent -										
Wheat, excluding Durum	-	0.4	0.4	0.2	0.5	2.9	20.1	29.1	13.8	0.9	11.4
Durum Wheat	-	-	-	-	-	-	1.4	7.2	1.8	-	1.9
Oats	-	0.3	0.1	0.5	0.4	-	0.6	0.5	1.5	0.3	0.6
Barley	-	1.5	0.1	0.5	0.7	0.3	3.1	3.7	5.7	0.5	2.4
Deferments/Liquidations ^a ..	-	-	-	-	-	-	-1.5	-2.0	-1.3	-0.2	-0.8
Rye	-	-	-	-	-	-	0.2	0.3	0.2	-	0.1
Flaxseed	-	-	-	-	-	-	3.6	1.4	0.2	-	0.6
Canola	-	-	-	-	-	0.2	6.7	9.2	10.0	0.7	4.6
Soybeans	-	-	-	-	-	5.9	-	-	-	-	1.5
Corn	-	-	-	-	4.2	6.5	0.5	-	-	-	2.4
Sugar Beets	-	-	-	-	-	-	0.5	-	0.4	-	0.1
Potatoes	1.6	30.5	1.9	21.6	1.4	0.7	2.4	0.2	0.9	1.9	1.5
Vegetables	4.2	2.3	3.4	3.0	2.8	5.9	0.7	-	0.7	6.4	2.6
Apples	-	-	3.8	0.9	0.5	0.8	-	-	-	2.4	0.5
Other Tree Fruits	-	-	0.2	-	-	0.5	-	-	-	1.2	0.2
Strawberries	1.4	0.6	1.6	0.8	0.4	0.3	-	-	-	1.2	0.2
Other Berries, Grapes	0.3	0.4	4.2	2.1	0.4	0.7	-	-	-	6.1	0.6
Floriculture and Nursery ..	5.3	0.6	4.6	2.6	2.1	5.1	0.5	0.1	0.6	6.8	2.3
Tobacco	-	5.6	0.7	0.5	0.6	3.2	-	-	-	-	1.0
Mustard seed	-	-	-	-	-	-	0.1	0.5	0.1	-	0.1
Sunflower Seed	-	-	-	-	-	-	0.4	-	-	-	-
Lentils	-	-	-	-	-	-	0.1	0.6	-	-	0.1
Canary Seed	-	-	-	-	-	-	0.1	0.2	-	-	-
Dry Beans	-	-	-	-	-	0.3	-	-	-	-	0.1
Dry Peas	-	-	-	-	-	-	0.7	0.7	0.5	-	0.3
Forage, Grass Seed	-	-	-	-	-	0.1	0.5	0.1	0.9	1.1	0.3
Hay and Clover	-	0.1	-	0.1	0.1	0.1	-	0.1	0.3	0.5	0.1
Maple Products	-	-	0.3	0.6	2.5	0.1	-	-	-	-	0.4
Forest Products	0.2	0.2	2.0	2.8	1.0	0.2	0.1	-	0.1	1.4	0.4
Miscellaneous Crops	0.8	0.2	1.4	0.4	0.5	0.3	0.6	0.1	0.3	0.2	0.3
Total Crops	13.7	42.6	24.7	36.6	18.2	34.0	41.4	51.9	36.7	31.5	36.2
Cattle	3.3	13.8	9.3	8.8	5.9	16.3	12.1	13.0	31.2	11.9	16.2
Calves	0.2	0.1	1.2	1.2	2.8	1.9	2.5	1.6	0.3	4.8	1.8
Hogs	-	10.5	9.0	6.5	15.5	9.9	10.7	2.5	5.6	3.9	8.1
Sheep	-	-	-	-	-	-	-	-	-	-	-
Lambs	0.3	0.1	0.5	0.1	0.2	0.1	0.1	-	0.1	0.2	0.1
Dairy Products	-	18.0	27.7	23.1	32.8	18.9	5.8	2.1	5.4	21.2	14.0
Chicken and Fowl	23.9	1.1	10.6	9.7	7.3	5.2	1.8	0.6	1.6	8.9	3.9
Turkeys	-	-	1.8	1.4	1.3	1.8	0.8	0.2	0.4	2.0	1.0
Eggs	17.7	1.4	7.1	5.7	2.7	3.1	2.4	0.4	1.0	5.6	2.2
Wool	-	-	-	-	-	-	-	-	-	-	-
Honey	-	-	0.2	0.2	0.3	0.1	0.4	0.2	0.2	0.4	0.2
Furs	1.1	1.0	3.7	1.2	0.1	0.4	0.1	-	-	0.8	0.3
Miscellaneous Livestock ...	35.8	0.2	0.4	0.2	0.5	1.1	1.0	0.5	0.6	1.2	0.8
Total Livestock & Products.	82.4	46.3	71.4	58.3	69.5	58.9	37.6	21.1	46.5	60.9	48.6
Crop Insurance	-	1.3	0.1	0.3	0.6	0.5	4.5	5.9	3.9	0.7	2.7
WGSA Payments	-	-	-	-	-	-	6.4	8.5	4.0	0.3	3.2
ASA Price Stabilization ...	-	2.2	0.1	1.5	0.9	1.7	0.3	-	0.1	0.4	0.7
ASA Tripartite	-	0.2	0.2	-	-	1.0	0.7	0.1	1.3	0.3	0.6
Provincial Stabilization ..	3.8	2.8	2.0	1.4	5.9	0.4	-	1.1	-	3.9	1.5
Dairy Subsidy	-	2.6	1.1	1.5	3.9	1.6	0.5	0.2	0.4	0.9	1.3
Other Payments	-	2.0	0.3	0.4	1.0	1.9	8.6	11.1	7.1	1.1	5.2
Total Payments	3.9	11.1	3.8	5.2	12.4	7.1	21.0	27.0	16.9	7.7	15.2
TOTAL RECEIPTS	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL CASH RECEIPTS (\$'000)

Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
54,561	206,153	307,316	251,593	3,436,042	5,625,686	2,053,566	4,445,193	4,435,175	1,117,773	21,933,058

a Includes liquidated deferred grain receipts of 1987 less receipts of grain shipped in 1988 for which payment is deferred to 1989.

- Represents less than 0.05%.

Note: Totals may not add due to rounding.

Sources: Statistics Canada, Catalogue No. 21-603 and Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food.

Table 9 - Average Prices Received by Ontario Farmers for Specified Field Crops, Monthly, 1988
and by Crop Year^a, 1980-1987

	Oats		Barley		Mixed Grain		Rye		Buckwheat	
	-dollars per-									
1988	tonne	bu	tonne	bu	tonne	bu	tonne	bu	tonne	bu
January	112	1.72	94	2.04	91	1.65	89	2.27	n/a	n/a
February ...	108	1.67	92	2.00	91	1.66	91	2.30	n/a	n/a
March	107	1.65	92	2.00	89	1.62	86	2.19	n/a	n/a
April	107	1.65	90	1.97	91	1.65	83	2.12	107	2.33
May	107	1.65	95	2.07	93	1.69	83	2.12	n/a	n/a
June	121	1.87	107	2.34	104	1.89	96	2.44	n/a	n/a
July	149	2.30	132	2.87	127	2.31	121	3.07	n/a	n/a
August	150	2.32	134	2.91	134	2.43	122	3.11	n/a	n/a
September ..	160	2.46	139	3.03	139	2.53	113	2.86	n/a	n/a
October	153	2.36	136	2.96	139	2.53	106	2.69	n/a	n/a
November	158	2.43	147	3.19	146	2.64	117	2.96	n/a	n/a
December ...	170	2.62	146	3.18	151	2.74	113	2.87	n/a	n/a
1987	108	1.66	94	2.05	91	1.66	91	2.30	124	2.70
1986	92	1.42	89	1.94	85	1.55	91	2.30	165	3.60
1985	114	1.76	107	2.32	101	1.83	98	2.50	184	4.00
1984	139	2.15	136	2.97	142	2.57	102	2.60	184	4.00
1983	143	2.21	140	3.05	144	2.62	98	2.50	138	3.00
1982	117	1.80	107	2.34	110	1.99	89	2.25	133	2.90
1981	132	2.03	123	2.68	125	2.27	137	3.49	153	3.34
1980	141	2.17	136	2.96	137	2.49	161	4.08	159	3.47

	Grain Corn ^b		Soybeans ^b		Canola		Tame Hay baled		Straw baled	
	-dollars per-									
1988	tonne	bu	tonne	bu	tonne	bu	tonne	ton	tonne	ton
January	89	2.27	262	7.14	242	5.49	63.80	57.90	55.20	50.10
February ...	88	2.24	262	7.12	232	5.27	68.00	61.70	59.70	54.20
March	87	2.21	259	7.06	238	5.39	65.40	59.30	58.20	52.80
April	90	2.29	274	7.47	259	5.88	62.20	56.40	55.20	50.10
May	92	2.33	292	7.94	262	5.94	56.30	51.10	50.50	45.80
June	114	2.90	367	10.00	367	8.32	63.30	57.40	53.90	48.90
July	147	3.73	382	10.40	395	8.96	70.20	63.70	61.50	55.80
August	145	3.68	350	9.52	379	8.60	76.20	69.10	58.30	52.90
September ..	148	3.77	360	9.79	374	8.48	81.60	74.00	66.80	60.60
October	146	3.71	327	8.91	320	7.25	81.00	73.50	75.00	68.00
November	146	3.71	314	8.54	290	6.57	80.80	73.30	66.80	60.60
December ...	145	3.68	311	8.47	n/a	n/a	87.60	79.50	68.60	62.20
1987	101	2.57	264	7.19	242	5.50	61.60	55.90	54.50	49.40
1986	90	2.28	231	6.30	207	4.70	59.20	53.70	49.40	44.80
1985	113	2.87	247	6.71	260	5.90	57.10	51.80	47.50	43.10
1984	134	3.41	277	7.55	344	7.80	55.20	50.10	48.40	43.90
1983	159	4.03	343	9.33	390	8.85	55.60	50.40	48.20	43.70
1982	112	2.84	250	6.80	n/a	n/a	51.90	47.10	43.40	39.40
1981	115	2.93	264	7.19	n/a	n/a	50.70	46.00	41.90	38.00
1980	151	3.84	313	8.53	n/a	n/a	50.40	45.70	41.80	37.90

	Winter Wheat		White Beans		Flue-cured Tobacco		Burley Tobacco		Dark Tobacco	
	-dollars per-									
	tonne	bu	tonne	cwt	kg	lb	kg	lb	kg	lb
1988	n/a	n/a	n/a	n/a	401.9	182.3	-	-	342.8	155.5
1987	170	4.62	243	11.02	394.0	178.7	297.6	135.0	334.9	151.9
1986	110	3.00	931	42.21	374.1	169.7	-	-	337.3	153.0
1985	143	3.89	388	17.62	376.3	170.7	-	-	325.6	147.7
1984	154	4.20	521	23.61	374.6	169.9	273.2	123.9	304.9	138.3
1983	147	3.99	626	28.41	360.2	163.4	295.4	134.0	296.3	134.4
1982	130	3.55	539	24.44	356.7	161.8	315.7	143.2	292.6	132.7
1981	157	4.27	677	30.70	334.9	151.9	358.9	162.8	255.1	115.7
1980	164	4.47	628	28.50	300.9	136.5	267.4	121.3	218.0	98.7

a Only average crop year prices for winter wheat, white beans and tobacco are shown as these crops are sold by marketing boards and monthly prices have no significance.

b The mean crop year price for grain corn and soybeans is calculated by weighting monthly prices with marketings.

n/aNot available.

Note: Monthly prices are averages received by farmers at the farm or first local delivery point. The reference period is the middle of the month.

Table 10 - Average Prices Received by Ontario Farmers for Specified Livestock and Livestock Products, Monthly, 1988 and Annually, 1983-1988

	Dairy Cows	Beef Cattle live weight		Veal Calves live weight		Sheep live weight		Lambs live weight	
		\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg
1988	\$/head								
January ...	1,140	85.10	188	91.10	201	61.80	136.0	113.0	249
February ..	1,110	83.40	184	95.60	211	54.40	120.0	128.0	282
March	1,120	84.10	185	93.20	205	53.80	119.0	119.0	262
April	1,150	87.20	192	97.30	215	49.70	110.0	124.0	273
May	1,110	88.50	195	97.80	216	43.10	95.0	125.0	276
June	1,110	86.20	190	105.00	231	55.40	122.0	112.0	247
July	1,060	81.70	180	101.00	223	47.10	104.0	107.0	236
August	1,060	82.40	182	84.50	186	48.10	106.0	97.4	215
September ..	1,080	82.40	182	91.50	202	51.10	113.0	92.5	204
October ...	1,080	82.80	183	89.50	197	47.90	106.0	97.8	216
November ..	1,130	81.70	180	85.80	189	53.20	117.0	96.6	213
December ..	1,090	81.40	179	91.70	202	46.60	103.0	107.0	236
AVERAGE	1,100	83.90	185	93.70	207	51.00	112.4	109.9	242
1987	1,040	83.40	184	92.50	204	52.00	114.6	117.9	260
1986	902	79.30	175	86.00	190	49.20	108.5	103.5	228
1985	927	80.70	178	84.90	187	35.60	78.5	85.1	188
1984	932	76.00	168	81.80	180	34.60	76.3	77.8	172
1983	1,070	76.50	169	82.10	181	36.80	81.1	79.3	175

	Hogs ^a		Chickens ^b		Turkeys ^b		Eggs ^b	
	dressed	weight	live	weight	live	weight		
		\$/cwt	\$/100 kg	c/lb	c/kg	c/lb	c/kg	c/doz
1988								
January		60.80	134	45.4	100	62.1	137	89.5
February		65.80	145	46.3	102	63.5	140	90.7
March		63.00	139	47.6	105	63.5	140	90.5
April		59.90	132	48.5	107	63.5	140	89.8
May		68.00	150	49.4	109	64.4	142	90.0
June		76.70	169	50.3	111	65.3	144	91.3
July		66.20	146	53.1	117	64.4	142	93.7
August		61.20	135	55.8	123	66.7	147	98.2
September		62.10	137	57.2	126	68.9	152	99.1
October		56.70	125	55.3	122	68.9	152	103.0
November		53.50	118	53.5	118	69.9	154	102.0
December		60.80	134	53.5	118	69.9	154	103.0
AVERAGE		63.00	139	51.3	113	65.8	145	95.1
1987		78.90	174	47.6	105	64.0	141	88.4
1986		81.20	179	49.9	110	65.3	144	91.0
1985		68.70	151	49.4	109	66.2	146	93.5
1984		72.90	161	54.0	119	69.4	153	97.3
1983		70.90	156	49.4	109	64.0	141	89.0

	Dairy Heifers	Bob Calves under two weeks	Feeder Calves 450-650 lb		Feeder Steers 650-850 lb		Weanling Pigs 35-45 lb
			\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/head
1988	\$/head	\$/head					
January	874	108.0	105.0	231	94.70	209	38.70
February	861	119.0	110.0	243	96.00	212	41.60
March	841	120.0	109.0	240	99.50	219	42.80
April	874	117.0	114.0	251	103.00	227	41.70
May	863	124.0	109.0	240	98.90	218	44.00
June	886	130.0	109.0	240	98.00	216	41.30
July	858	140.0	93.4	206	89.30	197	30.50
August	852	117.0	97.1	214	88.00	194	28.00
September	815	125.0	99.6	220	90.50	200	30.30
October	833	126.0	104.0	229	90.70	200	29.60
November	814	117.0	102.0	225	90.60	200	25.00
December	838	114.0	99.7	220	89.40	197	32.50
AVERAGE	851	121.4	104.3	230	94.10	207	35.50
1987	815	102.7	103.8	229	94.50	208	47.30
1986	723	83.6	89.2	197	83.40	184	46.90
1985	742	74.8	84.7	187	81.60	180	36.60
1984	739	71.0	85.6	189	82.00	181	36.00
1983	731	68.1	81.5	180	77.90	172	37.90

a Pool price reported by Ontario Pork Producers' Marketing Board.

b Weighted average of prices reported in Agriculture Canada, **Poultry Market Report** for various grades.

Note: Monthly prices are averages received by farmers at the farm or first local delivery point. The reference period is the middle of each month. Annual prices are simple averages of the monthly prices.

Table 11 - Number and Area of Census Farms in Canada and the Provinces, 1981 and 1986

Year	1981	1986	Percent Change 1986/1981	1981 ^a	1986	Percent Change 1986/1981
	- number -		%	- '000 acres -		%
Newfoundland	679	651	-4.1	82.7	90.3	9.2
Prince Edward Island	3,154	2,833	-10.2	699.4	673.2	-3.7
Nova Scotia	5,045	4,283	-15.1	1,151.6	1,029.2	-10.6
New Brunswick	4,063	3,554	-12.5	1,082.0	1,010.4	-6.6
Quebec	48,144	41,448	-13.9	9,338.5	8,991.7	-3.7
Ontario	82,448	72,713	-11.8	14,923.3	13,953.0	-6.5
Manitoba	29,442	27,336	-7.2	19,115.0	19,126.5	0.1
Saskatchewan	67,318	63,431	-5.8	65,564.0	65,724.4	0.3
Alberta	58,056	57,777	-0.5	49,932.0	51,040.5	2.2
British Columbia	20,012	19,063	-4.7	6,097.0	5,957.9	-2.3
Canada	318,361	293,089	-7.9	167,985.5	167,601.1	-0.2

a In 1981, unimproved land was underreported in the western provinces. As a result, 1981 "suggested" values were released in a cautionary note to users subsequent to the 1981 Census and appear in the above table.

Source: Statistics Canada, Catalogue No. 62-010.

Table 12 - Index Numbers of Farm Prices for Agricultural Products, and for Crop and Livestock Subgroups, Canada and the Provinces, 1983-1988 (1981=100)

Type/Period	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada
All Farm Products											
1988 ^p	110.8	93.0	114.1	102.5	107.8	108.3	85.0	75.4	87.6	106.1	94.1
1987 ^r	108.2	101.5	117.1	108.1	110.3	107.2	79.0	67.1	82.0	110.4	91.0
1986 ^r	106.5	84.2	110.4	94.8	108.2	106.3	85.0	74.8	85.8	110.7	93.2
1985	106.5	83.0	105.3	96.3	102.5	103.3	94.3	88.9	94.5	107.7	97.2
1984	105.9	93.5	105.3	100.8	104.9	108.0	101.9	96.6	101.6	108.2	102.9
1983	100.4	83.6	100.7	92.9	104.4	102.1	94.6	91.8	94.6	103.0	97.6
Crops											
1988 ^p	124.7	79.7	120.9	83.4	113.6	104.1	71.9	65.3	67.9	94.0	76.5
1987 ^r	123.1	92.3	121.4	95.4	104.6	93.4	58.1	54.6	54.2	104.0	65.9
1986 ^r	110.3	66.3	104.1	67.1	101.0	95.5	69.3	66.2	67.2	111.5	74.5
1985	94.8	69.7	97.0	77.1	100.2	96.5	89.3	85.4	87.3	105.0	89.1
1984	95.0	87.0	101.5	91.5	111.4	108.3	98.6	95.0	98.1	100.4	99.1
1983	99.9	74.4	100.5	79.6	101.1	102.6	90.5	89.8	89.6	97.0	92.4
Livestock and Livestock Products											
1988 ^p	109.0	111.1	112.8	115.1	106.8	110.2	107.4	121.9	110.3	111.2	110.3
1987 ^r	106.2	114.1	116.2	116.5	111.2	113.4	114.7	124.6	114.2	113.1	114.0
1986 ^r	106.0	108.6	111.7	113.2	109.4	111.2	111.8	114.6	107.3	110.3	110.3
1985	108.0	101.2	106.9	109.0	102.8	106.4	102.9	104.9	102.8	108.8	104.7
1984	107.3	102.4	106.1	107.0	103.9	107.9	107.5	104.1	105.7	111.5	106.3
1983	100.5	96.1	100.7	101.8	104.9	101.8	101.4	100.7	100.5	105.5	102.3

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Note: Current initial prices are used for wheat, oats and barley in Western Canada.

Source: Statistics Canada, Catalogue No. 62-003.

Table 13 - Consumer Price Index for Canada and Toronto for All Items, Food, and All Items Excluding Food, 1979-1988 (1981=100)

Year	Canada			Toronto		
	All Items	Food	All Items Excluding Food	All Items	Food	All Items Excluding Food
1988	143.8	135.9	146.1	149.3	140.7	151.7
1987	138.2	132.4	139.9	142.1	136.0	143.9
1986	132.4	126.8	134.1	134.6	130.1	135.9
1985	127.2	120.8	129.0	128.5	125.1	129.6
1984	122.3	117.4	123.8	123.7	122.1	124.2
1983	117.2	111.2	119.0	118.0	114.2	119.1
1982	110.8	107.2	111.8	111.3	108.6	112.1
1981	100.0	100.0	100.0	100.0	100.0	100.0
1980	88.9	89.8	88.7	88.9	90.0	88.6
1979	80.7	81.1	80.6	80.7	81.3	80.5

Source: Statistics Canada, Catalogue No. 62-010.

**Table 14 - Index Numbers of Farm Input Prices for Ontario, Eastern Canada, and Canada,
1986-1988 (1981=100)**

	Ontario			Eastern Canada			Canada		
	1986	1987 ^r	1988	1986	1987 ^r	1988	1986	1987 ^r	1988
TOTAL FARM INPUTS	-	-	-	108.6	110.7	115.7	108.4	110.1	113.2
BUILDING AND FENCING	-	-	-	131.4	137.5	143.6	127.5	132.3	135.6
Building Replacement	133.5	140.1	145.6	131.7	137.6	142.6	128.0	132.5	135.2
Materials	133.8	141.2	146.7	131.4	138.2	143.4	126.6	132.4	135.0
Labour	132.9	137.6	143.4	132.3	136.4	141.0	130.9	132.7	135.7
Building Repairs	136.8	146.3	155.1	132.1	138.7	146.8	127.1	132.3	136.1
Materials	137.8	148.4	158.1	132.4	139.8	149.1	126.3	132.3	136.3
Labour	133.2	138.7	144.4	131.2	135.1	139.3	130.2	132.2	135.3
Fencing	131.0	136.2	149.1	123.8	128.8	137.7	124.5	130.3	136.9
MACHINERY AND MOTOR VEHICLES ..	-	-	-	118.1	118.0	121.5	117.1	116.3	118.0
Machinery Replacement	115.6	117.1	120.4	115.0	117.4	121.7	113.9	113.9	114.7
Power Machinery	115.0	117.0	121.2	112.2	115.0	119.5	111.3	111.3	111.5
Tractors	111.8	114.5	118.1	109.3	111.8	115.3	110.9	110.6	111.3
Combines	123.9	123.9	129.8	117.1	120.3	126.8	111.9	112.6	111.9
Non-Power Machinery	117.1	117.2	118.7	120.8	122.4	125.9	121.4	121.3	123.5
Ploughs	112.7	117.7	118.6	116.5	123.2	126.7	118.0	123.0	125.0
Disc Harrows	116.1	116.6	117.1	114.5	116.1	117.8	116.2	116.2	115.7
Cultivators	104.4	96.0	95.8	-	-	-	119.9	116.3	118.4
Grain Drills	120.0	118.9	121.1	126.0	127.0	129.0	119.2	116.7	120.1
Manure Spreaders	115.8	112.4	118.4	120.4	116.1	124.1	122.1	118.4	124.8
Mowers	101.0	103.3	104.6	-	-	-	117.6	122.1	123.9
Rakes	135.2	135.3	134.1	-	-	-	134.8	135.3	137.7
Balers	132.6	133.7	135.8	133.5	134.8	138.7	129.7	129.7	131.4
Motor Vehicles Replacement ..	137.3	142.6	155.9	135.8	140.9	153.6	132.4	138.9	150.4
Automobiles	-	-	-	127.6	129.2	136.1	126.0	128.5	134.8
Trucks	-	-	-	142.6	150.5	168.0	134.9	142.8	156.3
Mach. & Motor Vehicle Opera...	117.5	115.9	118.9	119.7	117.2	119.3	118.6	116.2	118.1
Petroleum Products	107.6	98.2	96.0	112.6	100.4	97.0	114.8	106.6	104.7
Maintenance	120.9	124.0	130.1	121.0	124.7	130.6	119.9	122.3	126.4
Licence	115.6	114.2	110.1	129.2	127.2	124.9	135.1	136.0	152.4
Motor Vehicle Insurance ...	-	-	-	162.0	171.2	181.2	142.9	149.2	163.1
CROP PRODUCTION	-	-	-	104.3	108.2	114.0	102.0	99.9	101.6
Seed	112.0	130.9	136.4	108.8	123.3	128.4	100.3	102.1	102.5
Grains	117.7	139.2	144.6	116.1	129.8	134.2	102.2	100.2	99.5
Legumes and Grass	-	-	-	89.3	106.1	112.7	91.9	109.9	115.9
Fertilizer	-	-	-	94.2	93.4	103.0	89.0	85.8	89.6
Fertilizer Materials	94.3	89.9	102.3	93.7	90.4	102.3	87.6	83.1	86.0
Mixed Fertilizer	95.1	96.7	105.9	94.6	96.2	103.6	94.6	95.9	103.0
Agricultural Chemicals	-	-	-	118.7	122.3	120.4	123.9	126.4	125.6
Twine	-	-	-	-	92.7	101.1	91.2	92.6	101.0
Crop Insurance	147.2	144.6	140.9	171.5	169.9	162.2	130.9	113.2	107.8
ANIMAL PRODUCTION	-	-	-	105.0	108.7	112.6	107.0	114.1	117.2
Feeder Livestock	121.7	135.6	126.7	121.5	132.7	126.2	118.4	133.7	129.3
Cattle	116.4	132.2	131.8	116.4	132.3	131.9	115.7	134.7	134.9
Hogs	-	-	-	129.8	132.9	107.1	128.1	129.2	98.1
Chicks	-	-	-	134.0	137.7	164.0	130.2	133.1	157.0
Turkey Poults	-	-	-	126.4	130.8	133.9	123.3	128.9	131.2
Feed	86.0	80.4	95.0	89.3	85.6	98.7	88.9	84.0	98.1
Prepared Feed	88.9	84.3	98.6	91.8	89.0	101.6	91.7	88.0	101.0
Grain Feed	71.5	61.3	78.0	73.8	64.9	80.9	71.8	60.7	80.5
Artificial Insemination	-	-	-	161.7	175.9	186.6	157.3	169.3	180.0
SUPPLIES AND SERVICES	-	-	-	126.6	131.7	137.2	124.2	127.8	131.5
Small Tools	131.9	138.4	145.0	129.6	138.3	147.7	128.7	135.3	142.3
Electricity	132.6	145.1	151.4	134.1	143.5	147.3	132.2	142.0	145.7
Telephone	-	-	-	122.1	116.8	117.7	122.7	121.1	123.3
Custom Work	114.6	113.4	115.4	116.9	115.9	118.4	115.8	114.1	114.9
HIRED FARM LABOUR	-	-	-	128.7	135.5	141.9	125.7	130.4	136.2
Hourly Rated	127.0	135.0	143.0	124.8	132.7	140.5	122.8	128.5	135.3
Daily Rated	124.8	130.8	136.9	125.9	132.6	139.0	124.7	129.0	135.3
Monthly Rated	133.6	140.0	145.5	132.1	138.3	144.0	127.6	132.1	137.2
PROPERTY TAXES	123.6	98.7	104.6	126.9	92.0	105.9	139.1	125.3	133.5
INTEREST	-	-	-	81.6	78.8	86.2	79.9	77.6	84.0
Mortgage	134.1	129.9	134.8	135.7	132.6	138.1	132.0	130.8	135.0
Non-Mortgage	66.4	63.5	70.8	66.9	64.0	71.8	63.7	61.0	68.0
FARM RENT	-	-	-	74.3	64.1	67.9	92.9	76.8	75.7

- Indices are not published due to unavailability of provincial level weighting factors or because of confidentiality requirements.

r Revised.

Note: Caution should be exercised when using the index because the basket of inputs used for the base weights is fixed. Therefore, the indices do not reflect any changes in productivity nor do they show effects of substitution which may have taken place since the 1981 base year.

Source: Statistics Canada, CANSIM Matrices 1900-1909.

Table 15 - Farm Taxfilers' Income from Farm and Off-Farm Sources, by Region, 1987

Region/Income	Number of Farm Taxfilers Reporting	Average per Taxfiler Reporting	Percentiles ^a					Average over All Farm Taxfilers
			99th	75th	50th	25th	1st	
	no.	\$	\$	\$	\$	\$	\$	\$
SOUTHERN ONTARIO (43,110 farm taxfilers)								
Gross Farm Income	41,840	127,157	3,654,619	102,622	30,422	8,401	250	120,423
Net Farm Income	43,831	4,435	51,875	8,882	1,070	(2,500)	(23,228)	4,400
Wages and Salaries	21,600	26,926	128,101	37,449	22,581	7,004	157	13,164
Net Non-farm Self-employment Income ..	4,427	20,536	244,945	18,478	4,248	(44)	(30,721)	2,058
Rental and Investment Income	36,125	4,855	46,302	4,974	1,383	363	(1,184)	3,970
Other Income	25,825	5,206	39,471	6,515	1,980	766	85	3,043
Total Off-farm Income	42,396	23,170	155,123	31,928	13,967	4,285	54	22,235
Total Net Income	44,161	26,647	149,168	34,348	19,946	10,175	(7,500)	26,635
WESTERN ONTARIO (34,379 farm taxfilers)								
Gross Farm Income	33,418	99,496	956,446	107,421	31,904	8,526	254	95,375
Net Farm Income	34,446	3,850	50,167	8,522	749	(3,036)	(27,011)	3,804
Wages and Salaries	16,218	27,530	163,914	34,712	20,819	7,117	187	12,807
Net Non-farm Self-employment Income ..	3,981	15,060	169,654	16,986	4,710	225	(37,972)	1,720
Rental and Investment Income	27,564	4,597	46,978	4,435	1,125	273	(1,273)	3,635
Other Income	18,918	4,495	39,580	5,493	1,495	766	70	2,439
Total Off-farm Income	33,079	21,711	148,303	28,445	12,234	3,041	28	20,601
Total Net Income	34,837	24,422	140,635	30,766	16,872	8,502	(7,919)	24,404
CENTRAL ONTARIO (19,404 farm taxfilers)								
Gross Farm Income	17,956	77,995	698,837	54,038	13,836	4,195	150	71,033
Net Farm Income	19,515	205	39,305	2,774	(1,449)	(4,307)	(29,965)	202
Wages and Salaries	10,969	42,179	357,313	43,901	28,927	13,476	232	23,466
Net Non-farm Self-employment Income ..	3,156	27,252	323,194	24,956	5,213	(641)	(89,786)	4,362
Rental and Investment Income	15,917	9,270	110,855	5,944	1,460	322	(9,304)	7,484
Other Income	11,837	7,518	71,819	7,360	2,228	766	61	4,513
Total Off-farm Income	19,077	41,160	367,795	42,049	23,271	8,082	57	39,826
Total Net Income	19,703	40,055	348,801	40,247	23,096	10,609	(6,674)	40,028
EASTERN ONTARIO (17,358 farm taxfilers)								
Gross Farm Income	16,661	69,637	459,802	81,041	15,590	4,660	200	66,027
Net Farm Income	17,369	2,914	43,131	6,620	(234)	(3,275)	18,552	2,881
Wages and Salaries	7,945	28,827	107,034	39,865	25,737	11,535	220	13,034
Net Non-farm Self-employment Income ..	1,952	13,271	153,202	15,936	4,094	(81)	(26,156)	1,474
Rental and Investment Income	12,944	4,003	43,672	3,889	1,021	247	(6,987)	2,949
Other Income	10,191	5,762	51,414	6,197	1,532	766	65	3,342
Total Off-farm Income	16,356	23,345	120,880	32,434	14,588	3,508	11	20,799
Total Net Income	17,558	23,699	114,136	31,674	17,444	8,371	(4,183)	23,680
NORTHERN ONTARIO (4,640 farm taxfilers)								
Gross Farm Income	4,357	68,305	472,283	48,288	12,020	3,816	175	64,417
Net Farm Income	4,580	496	36,850	3,055	(1,429)	(4,366)	(24,501)	491
Wages and Salaries	2,705	26,610	75,295	38,683	26,303	9,580	149	15,580
Net Non-farm Self-employment Income ..	742	14,150	178,055	15,328	3,513	(371)	(19,498)	2,273
Rental and Investment Income	3,279	2,627	29,296	2,604	698	178	(4,434)	1,864
Other Income	2,970	4,834	36,734	6,075	1,532	766	103	3,107
Total Off-farm Income	4,417	23,873	118,910	35,464	19,395	5,936	16	22,824
Total Net Income	4,619	23,321	116,050	32,437	18,739	8,776	(5,875)	23,316
THE PROVINCE (118,929 farm taxfilers)								
Gross Farm Income	114,232	100,703	1,053,543	92,325	23,903	6,453	221	95,110
Net Farm Income	119,741	3,206	48,077	7,268	159	(3,185)	(24,471)	3,174
Wages and Salaries	59,437	30,146	174,447	38,340	23,939	8,550	183	14,814
Net Non-farm Self-employment Income ..	14,258	19,167	235,811	18,248	4,529	(67)	(39,790)	2,259
Rental and Investment Income	95,829	5,323	55,871	4,710	1,227	304	(3,297)	4,217
Other Income	69,741	5,471	47,620	6,298	1,688	766	72	3,155
Total Off-farm Income	115,325	25,638	183,046	32,961	15,072	4,288	34	24,445
Total Net Income	120,878	27,636	173,938	33,801	19,125	9,360	(6,956)	27,619

a The nth percentile of an item is the value below which n percent of those reporting that item lie. The 50th percentile is the median value.

Notes: A farm taxfiler is a taxfiler who reported positive gross income or non-zero net income from unincorporated, self-employed farming activity. Users of farm income data are advised that there are major conceptual differences between the taxfiler data presented above and the income estimates appearing in Table 4.

Source: Statistics Canada. (Data are derived from the administrative records of Revenue Canada.)

Table 16 - Net Direct Government Payments^a to Farmers, Canada and the Provinces, 1987 and 1988

Year/Program	Nfld	Pei	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
- \$'000 -											
1987											
PAYMENTS ENHANCING RECEIPTS											
WGA Payments ^b	0	0	0	0	0	0	255,321	744,329	358,921	7,702	1,366,273
Crop Insurance ^c	39	1,904	355	3,577	36,278	(7,622)	17,313	40,898	54,157	4,701	151,600
Prov. Income Stabilization ^d ..	1,594	(293)	(433)	(14)	55,805	16,497	(5,639)	837	0	3,496	71,850
Airway Subsidy	0	5,153	3,447	3,613	132,069	87,877	11,071	7,261	18,799	10,423	279,713
SA Price Stabilization	0	52	1,360	110	15,523	87,970	5,352	0	7,389	4,233	121,989
SA Tripartite Plans	0	(65)	(233)	0	(320)	(13,820)	(5,331)	(2,732)	(14,780)	(1,037)	(38,318)
Special Canadian Grain Pgm...	0	2,409	739	862	32,124	109,397	154,576	408,086	252,410	5,500	966,103
Other Supp. Payments	28	1,404	358	0	230	1,323	1,180	6,739	22,472	52	33,786
REBATES REDUCING EXPENSES											
Property Tax	0	0	0	0	27,107	110,167	18,780	0	0	0	156,054
Interest	0	0	1,183	0	45,000	81,200	2,100	17,186	16,260	5,417	168,346
Fertilizer	0	0	1,508	0	0	0	0	0	16,400	0	17,908
Fuel	25	411	210	331	3,872	16,875	5,476	35,862	7,664	837	71,563
Seed	0	0	0	0	0	0	0	0	71,530	419	71,949
Other Rebates	0	847	0	0	610	313	0	0	3,699	0	5,469
Total Direct Payments and Rebates											
Gross Payments	1,689	13,948	10,219	10,165	424,111	529,575	500,482	1,354,868	915,918	58,971	3,819,946
Producer Premiums	3	2,126	1,725	1,686	75,813	39,398	40,283	96,402	100,997	17,228	375,661
Net Payments ^e	1,686	11,822	8,494	8,479	348,298	490,177	460,199	1,258,466	814,921	41,743	3,444,285
1988											
PAYMENTS ENHANCING RECEIPTS											
GSA Payments ^b	0	0	0	0	0	0	116,354	334,596	156,683	3,136	610,769
Crop Insurance ^c	16	1,328	(81)	(243)	3,534	8,530	67,954	182,877	86,473	3,004	353,392
Prov. Income Stabilization ^d ..	2,076	5,760	6,242	3,563	137,193	36,020	(3,061)	38,302	0	17,934	244,029
Airway Subsidy	0	5,422	3,481	3,811	135,656	89,918	10,980	7,391	19,010	10,539	286,208
SA Price Stabilization	7	4,540	446	3,770	31,350	94,690	5,276	135	5,008	4,160	149,382
SA Tripartite Plans	0	314	170	7	507	34,928	10,114	3,884	40,305	2,178	92,407
Special Canadian Grain Pgm...	0	3,057	554	982	34,318	106,094	165,324	450,632	297,869	6,612	1,065,442
Other Supp. Payments	24	1,134	348	0	1,282	710	11,999	44,028	16,596	6,070	82,191
REBATES REDUCING EXPENSES											
Property Tax	0	0	0	0	23,846	117,396	21,400	0	0	0	162,642
Interest	0	0	1,200	0	55,400	47,028	1,877	14,573	13,700	636	134,414
Fertilizer	0	0	1,670	0	0	0	0	0	16,100	0	17,770
Fuel	32	569	287	443	5,116	18,769	7,435	30,686	10,215	1,129	74,681
Seed	0	0	0	0	0	0	0	0	47,262	1,416	48,678
Other Rebates	0	1,125	0	0	950	678	0	0	3,600	0	6,353
Total Direct Payments and Rebates											
Gross Payments	2,161	24,616	14,872	13,436	509,889	593,342	459,883	1,231,007	828,552	89,087	3,766,845
Producer Premiums	6	1,367	555	1,103	80,737	38,581	44,231	123,903	115,731	32,273	438,487
Net Payments ^e	2,155	23,249	14,317	12,333	429,152	554,761	415,652	1,107,104	712,821	56,814	3,328,358

Only payments related to current production and paid directly to producers are included in this series. Excluded are programs which are considered to be indirect payments (i.e. directed to a third party outside of agriculture for the benefit of producers), transfer payments (i.e. those directed to individuals rather than to the agriculture industry), and capital assistance grants (i.e. not considered to be related to current production).

Payments made under the Western Grain Stabilization Act.

Crop Insurance reflects the indemnities and premiums under the "Crop Insurance Act" only. Payments and producer premiums under private hail insurance are not included.

Ontario "Provincial Stabilization Program" reflects the gross payments triggered and the premiums paid by producers during the year. These data differ from those in the "Farm Cash Receipts" and the "Operating Expenses after Rebates" series where only the actual disbursements are reflected. Thus, if premiums are deducted from the triggered payment, only the actual payment is shown in the "Farm Cash Receipts" series and no premiums are shown in the "Operating Expenses After Rebates" series.

Sum of net program payments listed or equivalently, gross payments less producer premiums. Years refer to the calendar years in which payments are made.

Source: Statistics Canada, Farm Income and Prices Section.

Table 17 - Selected Farm Financial Data, Ontario and Canada, 1986-1988

Item	Ontario			Canada		
	1986 ^r	1987 ^r	1988	1986 ^r	1987 ^r	1988
	- \$'000 -					
Farm Cash Receipts	5,404,230	5,449,943	5,625,686	20,445,458	21,068,362	21,933,058
Operating Expenses after Rebates	3,772,641	3,737,149	3,911,914	14,244,637	14,219,963	14,612,207
Net Cash Income	1,631,589	1,712,794	1,713,772	6,200,821	6,848,399	7,320,851
Depreciation Charges	583,770	569,563	583,873	2,659,583	2,635,303	2,641,420
Realized Net Farm Income ^a	1,107,403	1,205,050	1,190,623	3,739,535	4,425,172	4,890,236
Total Net Farm Income ^b	762,215	1,162,201	1,064,924	4,468,966	4,106,539	3,640,781
Outstanding Farm Debt at Beginning of Year ..	5,194,472	5,040,489	4,831,778	22,198,468	23,096,236	22,715,450
At Chartered Banks ^c	2,492,000	2,423,000	2,242,140	9,222,000	9,018,000	8,680,260
Federal Government Agencies ^d	1,284,237	1,270,939	1,246,502	4,690,744	4,645,471	4,552,016
Provincial Government Agencies ^e	174,910	165,861	152,732	2,634,874	3,883,362	3,865,196
Credit Unions	34,628	37,762	51,242	2,415,650	2,505,003	2,536,778
Insurance, Trust and Loan Companies	24,180	23,604	23,604	93,000	94,800	94,800
Private Individuals and Others ^f	1,184,517	1,119,323	1,115,558	3,142,200	2,949,600	2,986,400
Current Value of Farm Capital	23,709,300	22,953,796	24,451,211	109,568,682	104,464,322	103,384,833
Land and Buildings	17,972,487	17,019,945	18,636,840	80,088,004	73,926,324	73,001,399
Implements and Machinery	3,695,760	3,664,102	3,697,607	20,765,701	20,700,952	20,777,140
Livestock and Poultry	2,041,053	2,269,749	2,116,764	8,714,977	9,837,046	9,606,294
	- \$ -					
Value per Acre of Farmland and Buildings ...	1,288	1,236	1,372	478	441	436

a Farm cash receipts plus value of income in kind less operating expenses and depreciation charges.

b Includes value of changes in farm inventories.

c Includes loans made under the Farm Improvement Loans Act.

d Includes loans made through the Farm Credit Corporation, the Federal Business Development Bank and under the Veterans' Land Act.

e Canada total includes Alberta Treasury Branches.

f Includes supply companies, finance companies, dealers, stores and other unclassified credit sources.

r Revised.

Source: Statistics Canada, Farm Income and Prices Section
and Catalogue No. 21-603E.

Table 18 - Number of Farm Bankruptcies, Canada and the Provinces, 1984-1988

Province	1984	1985	1986	1987	1988
Newfoundland	1	1	1	0	1
Prince Edward Island	4	3	4	5	4
Nova Scotia	5	2	7	2	0
New Brunswick	2	8	2	2	4
Quebec	162	124	103	67	54
Ontario	154	152	102	52	35
Manitoba	62	69	50	47	27
Saskatchewan	48	41	45	85	115
Alberta	74	83	93	71	54
British Columbia	39	25	33	23	31
CANADA	551	508	440	354	325

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 19 - Number of Farm Bankruptcies in Ontario by Type of Operation, 1984-1988

Type of Operation	1984	1985	1986	1987	1988
Livestock and Livestock Combinations	77	74	41	14	8
Field Crops and Field Crop Combinations	42	51	40	25	13
Fruit and Vegetables	5	2	2	0	1
Livestock and Field Crop Combinations	16	19	9	6	7
Specialty Farm	14	6	10	7	6
TOTAL	154	152	102	52	35

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 20 - Seasonally Adjusted Labour Force Statistics, Ontario and Canada, Monthly, 1987 and 1988, and Annually, 1983-1988

	Ontario					Canada				
	Labour Force	Number Employed	Unemployed as a % of Labour Force	Number Employed in Agric ^a	Employed in Agric as a % of Total Employed	Labour Force	Number Employed	Unemployed as a % of Labour Force	Number Employed in Agric ^a	Employed in Agric as a % of Total Employed
	'000	'000	%	'000	%	'000	'000	%	'000	%
1983 ...	4,570	4,096	10.4	135	3.30	12,183	10,734	11.9	476	4.43
1984 ...	4,666	4,243	9.1	125	2.95	12,399	11,000	11.3	476	4.33
1985 ...	4,786	4,403	8.0	127	2.88	12,639	11,311	10.5	488	4.31
1986 ...	4,897	4,555	7.0	127	2.80	12,870	11,634	9.6	484	4.16
1987 ^r										
Jan	4,960	4,636	6.5	107	2.31	13,002	11,746	9.7	477	4.06
Feb	4,971	4,638	6.7	111	2.39	13,025	11,779	9.6	491	4.17
Mar	4,971	4,636	6.7	110	2.37	13,045	11,809	9.5	474	4.01
Apr	4,965	4,650	6.3	117	2.52	13,057	11,855	9.2	475	4.01
May	4,990	4,676	6.3	130	2.78	13,094	11,910	9.0	480	4.03
June ...	5,004	4,697	6.1	132	2.81	13,131	11,961	8.9	475	3.97
July ...	4,999	4,699	6.0	145	3.09	13,118	11,944	8.9	475	3.98
Aug	5,000	4,707	5.9	151	3.21	13,135	11,992	8.7	467	3.89
Sept ...	5,040	4,747	5.8	126	2.65	13,163	12,042	8.5	472	3.92
Oct	5,065	4,774	5.7	121	2.53	13,207	12,100	8.4	468	3.87
Nov	5,088	4,791	5.8	107	2.23	13,204	12,124	8.2	470	3.88
Dec	5,099	4,827	5.3	110	2.28	13,260	12,190	8.1	477	3.91
Average.	5,013	4,707	6.1	122	2.60	13,120	11,954	8.9	475	3.97
1988										
Jan	5,115	4,831	5.6	105	2.17	13,300	12,228	8.1	423	3.46
Feb	5,128	4,867	5.1	106	2.18	13,331	12,285	7.8	423	3.44
Mar	5,138	4,884	4.9	114	2.33	13,336	12,300	7.8	437	3.55
Apr	5,143	4,895	4.8	120	2.45	13,320	12,295	7.7	445	3.62
May	5,158	4,903	4.9	137	2.79	13,405	12,363	7.8	483	3.91
June ...	5,115	4,872	4.8	122	2.50	13,350	12,339	7.6	468	3.79
July ...	5,148	4,891	5.0	125	2.56	13,421	12,364	7.9	499	4.04
Aug	5,150	4,886	5.1	122	2.50	13,436	12,367	8.0	493	3.99
Sept ...	5,155	4,898	5.0	122	2.49	13,423	12,375	7.8	469	3.79
Oct	5,156	4,899	5.0	108	2.20	13,440	12,379	7.9	451	3.64
Nov	5,172	4,910	5.1	105	2.14	13,501	12,445	7.8	428	3.44
Dec	5,194	4,932	5.0	101	2.05	13,500	12,468	7.6	405	3.25
Average.	5,148	4,889	5.0	116	2.36	13,397	12,351	7.8	452	3.66

a Primary agriculture.

r revised.

Sources: Statistics Canada, Catalogue No. 71-001 and Bank of Canada Review, March 1988.

Table 21 - Currency Exchange Rates, Canada versus Selected Countries,
Monthly, 1987 and 1988, and Annually, 1983-1988

Period	U.S. dollar	British pound	French franc	German mark	Swiss franc	Japanese yen
- Canadian Dollars -						
1983	1.2324	1.8683	0.1624	0.4834	0.5873	0.005190
1984	1.2948	1.7300	0.1487	0.4564	0.5527	0.005457
1985	1.3652	1.7701	0.1533	0.4677	0.5615	0.005767
1986	1.3894	2.0388	0.2010	0.6425	0.7769	0.008296
1987	1.3260	2.1725	0.2208	0.7384	0.8905	0.009188
1988	1.2309	2.1929	0.2072	0.7028	0.8443	0.009614
1987						
January	1.3603	2.0501	0.2198	0.7330	0.8729	0.008800
February	1.3339	2.0383	0.2196	0.7316	0.8664	0.008697
March	1.3192	2.1010	0.2160	0.7189	0.8574	0.0087150
April	1.3189	2.1523	0.2187	0.7283	0.8824	0.009238
May	1.3412	2.2349	0.2245	0.7502	0.9124	0.009545
June	1.3386	2.1808	0.2204	0.7361	0.8874	0.009264
July	1.3258	2.1332	0.2154	0.7171	0.8625	0.008814
August	1.3256	2.1208	0.2142	0.7148	0.8633	0.009006
September	1.3153	2.1636	0.2173	0.7255	0.8754	0.009182
October	1.3095	2.1770	0.2177	0.7276	0.8771	0.009143
November	1.3161	2.3383	0.2307	0.7830	0.9529	0.009726
December	1.3074	2.3896	0.2360	0.7998	0.9823	0.010190
1988						
January	1.2853	2.3136	0.2302	0.7770	0.9540	0.010060
February	1.2679	2.2291	0.2212	0.7473	0.9110	0.009815
March	1.2491	2.2900	0.2196	0.7450	0.9012	0.009829
April	1.2351	2.3199	0.2178	0.7391	0.8935	0.009889
May	1.2369	2.3112	0.2157	0.7300	0.8761	0.009913
June	1.2174	2.1635	0.2055	0.6929	0.8328	0.009556
July	1.2073	2.0578	0.1940	0.6538	0.7868	0.009074
August	1.2243	2.0770	0.1915	0.6485	0.7728	0.009152
September	1.2265	2.0658	0.1932	0.6572	0.7783	0.009133
October	1.2053	2.0958	0.1946	0.6639	0.7845	0.009373
November	1.2174	2.2033	0.2040	0.6969	0.8306	0.009893
December	1.1960	2.1852	0.1995	0.6815	0.8090	0.009685

Source: Bank of Canada Review, March 1989.

Table 22 - Selected Canadian Interest Rates^a, Monthly, 1985-1988

Month	Bank Rate				Prime Rate ^b			
	1985	1986	1987	1988	1985	1986	1987	1988
- percent -								
Jan	9.66	10.33	7.74	8.63	11.00	11.00	9.25	9.75
Feb	10.95	11.84	7.59	8.58	11.50	13.00	9.25	9.75
Mar	11.18	10.44	7.14	8.78	11.75	12.00	8.75	9.75
Apr	9.75	9.27	8.26	9.06	10.75	11.25	9.25	10.25
May	9.59	8.43	8.54	9.12	10.50	10.25	9.50	10.25
June	9.57	8.84	8.59	9.44	10.50	10.25	9.50	10.75
July	9.31	8.63	8.76	9.53	10.50	9.75	9.50	10.75
Aug	9.20	8.58	9.24	10.03	10.25	9.75	10.00	11.25
Sept	9.31	8.63	9.57	10.54	10.25	9.75	10.00	11.75
Oct	8.77	8.62	8.26	10.51	10.00	9.75	9.75	11.75
Nov	8.98	8.47	8.48	10.84	10.00	9.75	9.75	11.75
Dec	9.49	8.49	8.66	11.17	10.00	9.75	9.75	12.25

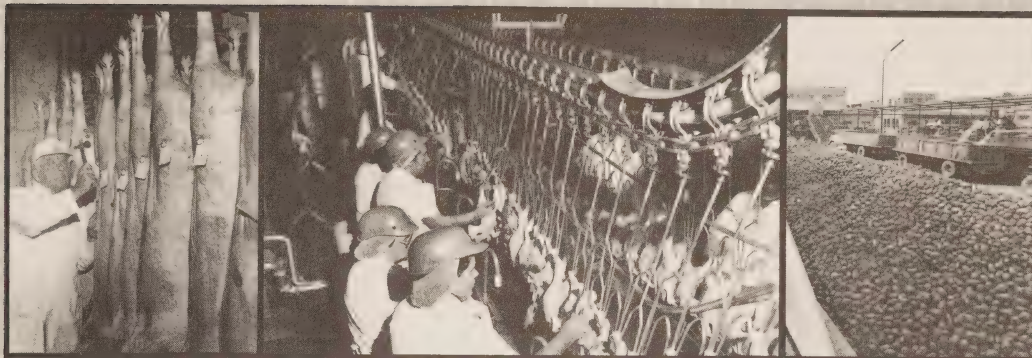
a Rates shown are as of the last Wednesday of the month.

b Chartered banks' rate on prime business loans.

Source: Bank of Canada Review, March 1989.

Section 2

Food Industry



Table

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Table 23 - Selected Economic Indicators, Ontario and Canada, 1987 and 1988

Indicator	Year	Ontario	Canada	Ontario as a % of Canada
		- \$ million -		%
Gross Domestic Product at Factor Cost (GDP) ^a	1988	215,973	535,236	40.4
	1987	191,614	491,651	39.0
GDP from Goods-Producing Industries	1988	84,871	210,766	40.3
	1987	76,492	195,506	39.1
GDP from Service Industries	1988	131,102	324,470	40.4
	1987	115,122	296,145	38.9
GDP from Agriculture	1988	3,693	13,540	27.3
GDP from All Manufacturing	1988	54,844	105,443	52.0
GDP from Food Manufacturing	1988	4,177	9,603	43.5
GDP from Beverage Manufacturing	1988	1,103	2,332	47.3
GDP from Tobacco Manufacturing	1988	166	369	45.0
GDP from Leather Manufacturing	1988	354	610	58.0
GDP from Accommodation and Food Services ..	1988	4,369	11,872	36.8
GDP from Food Services ^b	1988	3,000	7,700	39.0
GDP from Wholesale/Retail Trade	1988	26,219	65,042	40.3
Gross Domestic Product at Market Prices ^a	1988	246,834	600,311	41.1
	1987	224,674	549,397	40.9
Personal Disposable Income ^c	1988	157,595	388,596	40.6
	1987	146,466	363,648	40.3
Personal Expenditure on Consumer Goods	1987	66,484	172,607	38.5
Personal Expenditure on Services	1987	59,380	149,040	39.8
Total Personal Expenditure	1987	125,864	321,647	39.1
Personal Expenditure for Food and Non-alcoholic Beverages ^d	1987	13,400	37,881	35.4
Personal Expenditure for Alcoholic Beverages	1987	n/a	9,543	-
Personal Expenditure for Restaurants ^e	1987	n/a	15,300	-
Total Personal Expenditure for Food, Beverages and Restaurants	1987	n/a	62,724	-
Personal Expenditure for Tobacco Products .	1987	n/a	6,752	-
Proportions of Interest:				
Food and Non-alcoholic Beverage Expenditure as a % of Personal Disposable Income ...	1987	9.1	10.4	-
Food, Beverage and Restaurant Expenditure . as a % of Personal Disposable Income ...	1987	-	17.2	-
Food, Beverage and Restaurant Expenditure as a % of Total Personal Expenditure ...	1987	-	19.5	-

a Gross Domestic Product at factor cost is a measure of the unduplicated value of economic production arising within specified geographic boundaries. The value contributed by an industry is the residual derived by deducting the value of goods and services purchased and used in the production process from the value of goods and services produced by that industry. Gross Domestic Product at market prices is an expenditure- (or equivalently, an income-) based concept which measures personal, government and business expenditures, value of changes in inventories and transactions with non-residents.

b For Canada, estimated as 65% of total GDP from accommodation and food services. Ontario was assumed to have just under 39% of the national total.

c Consists of total personal income less personal direct taxes and other current transfers to government from persons.

d Consumed at home. Estimated for Ontario.

e For Canada, estimated as 75% of total expenditures on restaurants and hotels.

n/a Not available.

Note: Where necessary, amounts have been converted to current dollars using implicit deflators for GDP at factor cost.

Sources: Conference Board of Canada, **Provincial Outlook**, Spring 1989; Statistics Canada, Catalogues No. 13-201, 13-213 and 15-001; and additional calculations.

Table 24 - Principal Manufacturing Statistics by Food, Beverage and Tobacco Industries, Ontario and Canada, 1986

Industry	Number of Establishments	Manufacturing Activity				Total Activity	
		Production Workers	Cost of Materials & Supplies	Value of Shipments	Value Added	Employees	Value Added
ONTARIO	no.	no.	\$'000	\$'000	\$'000	no.	\$'000
Cereal Grain Flour Industry ...	20	704	292,562	360,033	63,535	1,158	109,925
Prepared Flour Mixes and Cereal Foods	10	1,737	181,178	466,469	277,919	2,680	342,180
Vegetable Oil Mills	3	193	297,481	332,781	31,817	281	34,907
Cane and Beet Sugar	2	X	X	X	X	X	X
Chewing Gum Industry	5	X	X	X	X	X	X
Pasta Products	11	427	47,719	87,055	38,657	834	67,250
Distilleries	14	1,084	160,749	476,002	305,240	2,586	311,640
Leaf Tobacco Industry	7	X	X	X	X	X	X
Tobacco Products Industry	6	X	X	X	X	X	X
Meat and Meat Products	201	8,868	2,077,250	2,689,506	590,829	1,586	622,845
Poultry Products	35	4,076	513,272	725,305	205,430	4,757	208,894
Fish Products	19	X	X	X	X	X	X
Canned and Preserved Fruit and Vegetables	79	5,318	690,606	1,281,530	574,802	7,587	613,891
Frozen Fruit and Vegetables ...	13	948	110,091	217,442	105,852	1,152	115,276
Fluid Milk Industry	50	2,134	736,793	1,085,167	335,080	4,748	356,969
Other Dairy Products	96	3,088	907,224	1,163,956	225,663	3,869	249,925
Feed Industry	178	2,273	629,463	910,268	265,138	3,483	286,620
Biscuit Industry	16	2,786	142,959	304,967	160,771	3,515	246,772
Bread and Other Bakery Products Industry	147	5,915	290,770	623,658	315,826	8,429	394,198
Sugar and Chocolate Confectionery	42	3,391	238,389	480,818	223,950	4,363	232,884
Tea and Coffee	10	490	215,810	314,453	99,553	1,473	143,117
Potato Chips, Pretzel and Popcorn Industry	11	867	65,094	211,395	141,354	2,239	151,732
Other Food Products	127	6,359	976,905	1,863,446	840,474	10,283	990,681
Soft Drink Industry	57	1,806	442,508	713,340	262,227	4,253	469,501
Breweries	14	2,825	269,892	939,105	658,078	4,271	688,814
Wine Industry	16	374	47,170	106,590	48,933	652	48,743
CANADA							
Cereal Grain Flour Industry ...	40	1,781	688,514	866,806	169,586	2,932	217,129
Prepared Flour Mixes and Cereal Foods	19	1,932	210,844	528,549	309,935	3,082	373,925
Vegetable Oil Mills	11	687	636,456	732,119	84,753	1,052	121,253
Cane and Beet Sugar	8	1,243	270,784	466,032	178,164	1,915	177,204
Chewing Gum Industry	6	925	64,199	225,905	159,797	2,113	160,810
Pasta Products	33	916	84,106	152,955	66,994	1,761	95,668
Distilleries	31	1,995	294,406	809,277	488,113	4,358	495,691
Leaf Tobacco Industry	10	676	391,221	335,839	30,789	838	33,034
Tobacco Products Industry	15	3,393	463,486	1,287,376	807,460	6,151	821,424
Meat and Meat Products	548	24,056	6,925,099	8,530,573	1,529,433	31,169	1,610,485
Poultry Products	101	9,985	1,201,003	1,665,733	441,069	11,515	459,970
Fish Products	404	25,340	1,386,660	2,285,510	875,601	28,934	1,023,971
Canned and Preserved Fruit and Vegetables	185	8,744	1,027,491	1,922,892	829,780	12,021	900,434
Frozen Fruit and Vegetables ...	37	3,993	326,788	679,377	319,106	5,049	334,153
Fluid Milk Industry	160	6,195	2,032,717	2,930,608	855,373	13,647	921,552
Other Dairy Products	233	8,644	2,761,459	3,737,038	904,423	12,554	962,218
Feed Industry	532	5,638	1,908,457	2,536,736	580,772	8,952	630,673
Biscuit Industry	34	4,690	232,662	520,325	283,243	6,268	372,801
Bread and Other Bakery Products Industry	479	14,480	653,450	1,552,462	849,166	22,000	984,074
Sugar and Chocolate Confectionery	107	5,252	361,786	759,922	375,980	6,795	391,259
Tea and Coffee	33	1,524	577,490	928,710	340,988	3,403	402,139
Potato Chips, Pretzel and Popcorn Industry	24	2,172	176,142	506,929	310,990	5,226	342,849
Other Food Products	275	9,064	1,442,033	2,614,426	1,107,040	14,462	1,272,052
Soft Drink Industry	192	5,911	1,062,085	1,789,332	699,088	12,350	962,767
Breweries	43	8,436	655,044	2,184,196	1,492,811	13,614	1,525,794
Wine Industry	47	858	133,067	262,268	117,973	1,407	120,435

X Confidential data.

Source: Statistics Canada, Catalogues No. 32-250 and 32-251.

Table 25 - Estimated Number of Employees for Selected Industries in Ontario and Canada, Selected Months, 1988

Industry	January	April	July	October	Average
- '000 -					
ONTARIO					
Food and Beverage	89.2	90.6	94.3	95.4	92.4
Tobacco	2.5	1.9	1.8	2.1	2.1
Food Stores	104.6	104.6	106.4	103.0	104.7
Restaurants, Caterers and Taverns ..	206.6	204.2	216.2	210.1	209.3
Total of Above	402.9	401.3	418.7	410.6	408.4
Industrial Aggregate	4,098.8	4,161.3	4,192.9	4,233.7	4,171.7
CANADA					
Food and Beverage	223.4	234.6	254.3	242.9	238.8
Tobacco	5.9	5.2	5.3	5.3	5.4
Food Stores	273.6	271.5	282.5	273.7	275.3
Restaurants, Caterers and Taverns ..	502.2	508.4	537.9	530.2	519.7
Total of Above	1,005.1	1,019.7	1,080.0	1,052.1	1,039.2
Industrial Aggregate	9,810.1	10,028.5	10,245.1	10,334.6	10,104.6

Source: Statistics Canada, Catalogue No. 72-002.

Table 26 - Number of Food Stores and Their Share of Total Sales by Type, Canada and the Provinces, 1988

Province	Chain Stores ^a				Volun- tary Groups ^b	Independents			
	Super- markets	Conven- ience	Total Chains	Market Share of Sales		Unaffi- liated	Total Indep.	Market Share of Sales	Total Food Stores
	- number -			%		- number -		%	number
Atlantic Provinces.	128	643	771	56.6	550	4,033	4,583	43.4	5,354
Quebec	188	1,280	1,468	29.2	3,343	7,121	10,464	70.8	11,932
Ontario	654	1,915	2,569	66.1	1,402	5,350	6,752	33.9	9,321
Manitoba	52	103	155	67.8	584	506	1,090	32.2	1,245
Saskatchewan	51	90	141	61.2	364	683	1,047	38.8	1,188
Alberta	118	476	594	75.6	890	686	1,576	24.4	2,170
British Columbia ..	184	288	472	62.3	875	1,598	2,473	37.7	2,945
Canada	1,375	4,795	6,170	55.7	8,008	19,977	27,985	44.3	34,155

a Four or more stores under single ownership.

b Independents operating in major or secondary wholesale-sponsored group programs.

Note: Figures exclude department or specialty stores which sell food (about 10% of total value of food sales).

Source: **Canadian Grocer**, February 1989.

Table 27 - Annual Food Store Sales, Ontario and Canada, 1978-1988

Year	Ontario				Canada		
	Chains	Independents	Total		Chains	Independents	Total
- \$ million -							
1988 ^P	8,512	4,365	12,877	21,231	16,954	38,185	
1987 ^r	8,349	4,094	12,442	19,413	15,053	34,466	
1986.....	7,943	3,721	11,664	18,294	13,734	32,028	
1985.....	7,588	3,378	10,966	17,195	12,737	29,931	
1984.....	7,250	3,167	10,417	16,126	11,919	28,044	
1983.....	7,006	2,848	9,853	15,119	11,118	26,237	
1982.....	6,746	2,482	9,228	14,580	10,264	24,845	
1981.....	6,315	2,105	8,420	13,594	9,264	22,858	
1980.....	5,602	1,867	7,470	12,043	8,161	20,204	
1979.....	4,975	1,775	6,750	10,996	7,196	18,192	
1978.....	4,506	1,658	6,165	9,792	6,462	16,253	

p Preliminary.

r Revised.

Note: Totals may not add due to rounding. Figures exclude food sold through department or specialty stores (about 10% of total value of sales in 1988).

Source: **Canadian Grocer**, February 1989 and additional calculations.

Table 28 - Consumer Price Index for Food and Tobacco Purchases by Sub-Group
and Selected Items, Canada and Toronto, 1986-1988

Group/Item	Canada			Toronto		
	1986	1987	1988	1986	1987	1988
Food ^a	126.8	132.4	135.9	130.1	136.0	140.7
Food Purchased from Stores	125.0	130.7	133.3	127.7	133.7	137.5
Meat	121.1	130.8	131.1	124.1	133.3	134.6
Fresh or Frozen Red Meat	116.6	127.1	127.5	119.8	131.3	133.4
Beef	111.8	122.0	133.8	117.6	129.4	132.4
Pork	138.2	150.5	143.1	133.4	146.0	142.4
Fresh or Frozen Poultry	122.0	128.6	129.9	133.7	136.4	140.1
Chicken	118.3	125.6	127.2	133.2	136.2	139.7
Turkey	134.9	138.4	137.4	139.0	139.8	144.9
Cured Meat	147.2	159.6	149.4	138.2	147.3	134.2
Canned Meat	123.7	126.4	126.5	125.8	126.9	124.7
Fish	132.0	146.8	159.3	132.7	147.7	162.0
Dairy Products	130.8	133.8	138.6	130.5	133.4	140.1
Fluid Whole Milk	130.4	132.7	138.4	135.2	135.7	147.5
2% Milk	121.5	123.7	128.7	115.3	119.0	125.6
Butter	131.5	133.7	136.5	132.5	134.0	138.8
Cheddar Cheese	142.6	147.9	152.4	142.7	148.1	151.9
Process Cheese	136.5	142.6	145.8	132.6	138.9	142.4
Ice Cream	129.4	130.6	134.9	-	-	-
Eggs	106.0	103.3	107.1	105.6	102.6	110.1
Bakery and Cereal Products	128.0	131.4	136.0	128.7	132.0	138.0
Bread	128.8	132.9	135.9	125.5	127.5	131.2
Pasta Products	120.7	125.3	128.9	120.5	124.6	127.7
Rice	108.2	107.5	121.6	-	-	-
Wheat Flour	128.7	129.6	133.0	-	-	-
Fruit	141.3	142.8	149.1	146.6	152.3	160.0
Fresh Fruit	153.7	153.2	157.4	158.3	164.1	169.5
Apples	159.7	166.2	169.9	-	-	-
Oranges	161.1	161.4	175.2	-	-	-
Fruit Juice (non-concentrated) ..	126.5	130.4	135.3	135.8	143.5	150.1
Fruit Juice (concentrated)	118.2	124.0	145.6	115.6	120.7	146.5
Orange Juice	116.6	122.3	143.8	-	-	-
Canned Fruit	133.9	137.5	141.0	142.1	147.5	149.8
Vegetables	116.4	129.0	126.3	122.4	137.4	133.8
Fresh Vegetables	108.7	120.7	116.4	117.7	132.6	127.4
Potatoes	89.1	108.5	101.2	-	-	-
Frozen Vegetables	130.1	135.8	142.7	134.7	140.0	150.7
Peas	135.8	140.1	147.6	-	-	-
Canned Vegetables	135.9	147.9	152.9	138.5	151.9	157.3
Tomatoes	118.2	120.3	127.0	-	-	-
Sugar and Sugar Preparations	91.0	92.3	97.8	91.7	92.2	99.3
Sugar	71.1	71.0	77.5	71.3	70.0	78.7
Coffee and Tea	129.2	114.5	105.6	133.0	115.9	107.9
Fats and Oils	123.3	118.6	124.1	125.1	121.7	127.0
Margarine	116.1	110.3	119.7	-	-	-
Honey	119.9	125.2	126.3	-	-	-
Non-alcoholic Beverages	120.8	123.2	126.0	114.3	111.0	114.7
Food Purchased in Restaurants	132.4	137.7	144.0	136.4	142.0	149.2
Alcoholic Beverages	155.4	164.0	175.3	155.9	163.5	174.8
Alcoholic Beverages (from stores) ..	157.8	166.0	177.6	157.0	163.8	174.9
Beer	166.2	175.1	190.4	166.4	173.7	190.2
Wine	146.7	156.2	164.7	-	-	-
Liquor	154.0	160.6	170.2	155.9	161.6	169.6
Alcoholic Beverages (licensed premises)	150.4	159.9	170.7	-	-	-
Tobacco Products	208.4	226.2	244.4	206.7	218.7	244.5

a Including non-alcoholic beverages.

Source: Statistics Canada, Catalogue No. 62-010.

Section 3

Selected Census Data



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Table 29 - Basic Farm Data, 1976, 1981 and 1986 Census of Agriculture

Item	Unit	1976	1981	1986	% Change 1986/1981
TOTAL CENSUS FARMS^a	number	88,801	82,448	72,713	-11.8
CENSUS FARMS CLASSIFIED BY SALES					
Number of farms with annual sales of:					
\$2,500 or more	number	67,613	68,960	63,253	-8.3
\$10,000 or more	number	44,048	49,984	48,543	-2.9
\$25,000 or more	number	27,664	36,032	35,923	-0.3
LAND AREA					
Total land area in province	acres	226,702,720	226,702,720	226,702,720	0.0
Area in census farms	acres	15,473,011	14,923,280	13,953,009	-6.5
% of total land in census farms	%	6.8	6.6	6.2	
Total area owned	acres	11,961,854	11,351,995	10,451,724	-7.9
Total area rented	acres	3,511,157	3,571,297	3,501,285	-2.0
USE OF AGRICULTURAL LAND					
Improved land	acres	11,069,343	11,165,587	10,119,332	-9.4
Under crops	acres	8,665,845	8,976,664	8,544,820	-4.8
Pasture	acres	1,836,696	1,623,506	1,065,731	-34.4
Summer fallow	acres	186,652	156,440	198,517	26.9
Other improved land	acres	380,150	408,977	310,264	-24.1
Unimproved land	acres	4,403,668	3,757,928	3,833,677	2.0
Woodland	acres	2,057,471	1,834,240	1,451,863	-20.8
Other unimproved land	acres	2,346,197	1,923,688	2,381,814	23.8
Major crop areas:					
Winter wheat	acres	515,849	504,994	641,427	27.0
Spring wheat	acres	18,334	22,048	75,704	243.4
All oats	acres	544,797	326,383	261,941	-19.7
Barley for grain	acres	370,888	466,602	576,368	23.5
Mixed grain	acres	826,323	783,311	534,011	-31.8
Rye	acres	56,956	89,789	56,687	-36.9
Buckwheat	acres	11,381	12,892	14,053	9.0
Soybeans	acres	377,850	689,061	939,738	36.4
Canola	acres	671	2,135	92,631	4,238.4
Grain corn	acres	1,580,228	2,171,777	1,829,220	-15.8
Fodder corn	acres	864,220	643,222	469,725	-27.0
Flaxseed	acres	12,338	11,123	8,437	-24.1
Dry beans	acres	171,629	163,006	135,514	-16.0
Hay	acres	2,851,549	2,575,119	2,473,080	-6.0
Tobacco	acres	84,418	120,423	64,687	-46.3
Fruit	acres	87,137	79,354	84,098	6.0
Vegetables (including potatoes)	acres	188,865	191,354	188,986	-1.2
Nursery products	acres	12,776	13,863	14,726	6.2
Total of above crops	acres	8,576,209	8,866,456	8,461,033	-4.6
LIVESTOCK ON FARMS					
Bulls	number	40,658	34,435	25,677	-25.4
Dairy cows and heifers ^b	number	865,270	832,956	729,063	-12.5
Beef cows and heifers	number	889,366	774,725	691,488	-10.7
Steers	number	758,716	622,781	424,326	-31.9
Calves under one year	number	605,498	633,597	571,231	-9.8
Total cattle and calves	number	3,159,508	2,898,494	2,441,785	-15.8
Sows and gilts					
6 months and over	number	216,384	368,599	336,033	-8.8
All other pigs	number	1,697,277	2,797,238	2,782,557	-0.5
Total pigs	number	1,913,661	3,165,837	3,118,590	-1.5
Sheep and lambs	number	140,832	251,537	209,593	-16.7
Horses (on census farms only)	number	-	74,886	74,961	0.0
Hens and chickens	number	29,972,196	33,915,205	32,008,175	-5.6
Turkeys	number	4,076,036	4,015,561	3,108,852	-22.6
MACHINERY ON FARMS					
Tractors	number	175,918	178,041	187,165	5.1
Combines	number	25,475	25,134	23,740	-5.5
Forage harvesters	number	15,799	16,351	14,513	-11.2
Balers	number	39,124	39,530	37,282	-5.7
FARM CAPITAL					
Total capital value	\$'000	16,973,114	31,283,175	23,737,180	-24.1
Land and buildings	\$'000	13,822,338	25,298,785	17,972,488	-29.0
Machinery and equipment	\$'000	1,940,183	3,462,135	3,695,760	6.7
Livestock and poultry	\$'000	1,210,593	2,522,255	2,068,932	-18.0
Hired Labour					
Farms reporting any	number	28,702	34,023	36,941	8.6
Farms reporting year-round	number	6,703	10,722	9,938	-7.3
Farms reporting seasonal	number	-	26,812	31,927	19.1
Total weeks of hired labour	weeks	1,283,292	1,721,178	1,920,119	11.6

a For 1976, includes holdings with sales of agricultural products during the year of \$50 or more. For 1981 and 1986, includes sales of \$250 or more.

b Includes both beef replacement and slaughter heifers.

Source: Statistics Canada, Census of Agriculture.

Table 30 - Number and Area of Census Farms by County, 1976, 1981 and 1986

Counties and Districts	Number of Census Farms			Area of Census Farms		
	1976	1981	1986	1976	1981	1986
	- number -			- acres -		
Brant	1,372	1,227	988	188,603	182,531	158,945
Elgin	2,359	2,097	1,902	391,010	387,244	379,060
Essex	3,539	3,088	2,644	356,573	349,345	335,494
Haldimand-Norfolk ..	4,019	3,899	3,300	552,467	557,477	522,205
Hamilton-Wentworth ..	1,696	1,553	1,393	163,832	158,519	145,083
Kent	3,421	3,204	2,913	551,186	552,514	543,524
Lambton	3,394	3,151	2,923	577,017	578,601	567,210
Middlesex	3,872	3,520	3,244	649,192	635,003	623,628
Niagara	3,718	3,512	3,147	243,615	248,655	236,942
Oxford	2,909	2,724	2,460	433,163	429,979	418,619
SOUTHERN ONTARIO ..	30,299	27,975	24,914	4,106,658	4,079,868	3,930,710
Bruce	3,086	2,914	2,623	666,719	655,466	609,242
Dufferin	1,253	1,208	1,079	234,205	218,456	213,403
Grey	3,921	3,678	3,358	724,375	675,311	632,609
Halton	1,035	969	834	125,792	129,030	118,805
Huron	3,980	3,790	3,416	736,567	733,418	714,610
Peel	1,064	942	824	155,507	136,856	129,476
Perth	3,270	3,156	2,927	495,754	493,537	485,212
Simcoe	3,631	3,452	3,007	611,810	609,061	550,073
Waterloo	1,862	1,823	1,642	247,037	242,908	237,954
Wellington	3,271	3,219	2,851	500,905	501,181	472,085
WESTERN ONTARIO ...	26,373	25,151	22,561	4,498,671	4,395,224	4,163,469
Durham	2,658	2,495	2,218	385,215	373,611	358,168
Haliburton	131	92	89	23,697	18,703	17,873
Hastings	1,721	1,582	1,351	392,023	370,506	333,604
Muskoka	204	226	184	40,808	40,555	34,718
Northumberland	1,876	1,736	1,555	330,973	321,381	298,342
Parry Sound	548	491	407	148,241	132,674	112,612
Peterborough	1,682	1,576	1,400	317,441	302,470	272,634
Prince Edward	907	791	629	183,482	176,865	157,882
Victoria	1,959	1,848	1,726	409,521	394,023	371,511
York	1,943	1,865	1,391	247,613	248,945	210,604
CENTRAL ONTARIO ...	13,629	12,702	10,950	2,479,014	2,379,733	2,167,948
Dundas	1,117	949	825	188,050	176,845	166,584
Frontenac	1,105	952	861	278,329	249,860	229,177
Glengarry	1,076	976	839	205,970	194,013	180,567
Grenville	815	720	605	148,592	129,301	114,625
Lanark	1,378	1,203	1,112	357,721	317,199	291,076
Leeds	1,300	1,134	941	304,946	274,369	248,913
Lennox & Addington ..	1,083	897	761	253,387	230,064	206,920
Ottawa-Carleton	1,986	2,002	1,674	353,686	355,220	317,365
Prescott	1,063	973	835	213,825	206,073	193,186
Renfrew	1,842	1,713	1,549	496,746	465,007	423,714
Russell	706	619	550	111,740	105,448	97,577
Stormont	881	767	584	162,639	148,075	126,831
EASTERN ONTARIO ...	14,352	12,905	11,136	3,075,631	2,851,474	2,596,535
Algoma	497	490	415	117,440	113,791	100,577
Cochrane	369	326	302	121,491	113,154	101,984
Kenora	138	130	130	51,407	48,350	47,172
Manitoulin	430	399	331	238,392	204,199	180,021
Nipissing	520	437	315	141,563	118,091	100,256
Rainy River	494	456	380	193,658	201,659	182,091
Sudbury	549	456	427	118,836	104,166	101,151
Thunder Bay	447	358	281	105,946	85,716	77,420
Timiskaming	704	663	571	224,304	227,855	203,675
NORTHERN ONTARIO ..	4,148	3,715	3,152	1,313,037	1,216,981	1,094,347
THE PROVINCE	88,801	82,448	72,713	15,473,011	14,923,280	13,953,009

Source: Statistics Canada, Census of Agriculture.

**Table 31 - Area of Improved Land and Crop Land of Census Farms, by County,
1976, 1981 and 1986**

Counties and Districts	Area of Improved Land on Census Farms			Area of Crops on Census Farms		
	1976	1981	1986	1976	1981	1986
- acres -						
Brant	162,877	160,582	135,056	142,718	143,491	120,207
Elgin	325,292	331,361	319,712	286,744	299,760	292,989
Essex	343,029	339,710	324,684	329,768	328,285	312,658
Haldimand-Norfolk ..	452,608	467,905	433,719	375,933	405,593	371,730
Hamilton-Wentworth ..	137,386	137,050	122,132	116,365	119,401	104,972
Kent	521,509	528,421	518,884	491,320	506,397	502,370
Lambton	491,098	514,154	502,525	410,549	459,763	464,098
Middlesex	555,925	564,774	546,734	456,447	489,267	490,915
Niagara	211,208	219,948	206,189	173,495	184,868	175,356
Oxford	380,298	385,771	371,439	333,793	349,052	340,334
SOUTHERN ONTARIO ...	3,581,230	3,649,676	3,481,074	3,117,132	3,285,877	3,175,629
Bruce	515,547	514,185	461,323	322,178	353,900	336,405
Dufferin	189,009	178,238	159,208	142,058	133,604	127,972
Grey	491,066	484,547	424,077	331,085	333,578	309,231
Halton	101,535	102,740	91,069	78,378	81,915	74,584
Huron	625,745	632,024	609,602	518,940	555,297	554,095
Peel	130,680	117,378	107,173	102,473	92,274	89,267
Perth	449,544	451,739	438,843	380,904	401,044	400,195
Simcoe	453,809	470,612	410,105	356,768	376,433	342,612
Waterloo	213,558	212,966	207,166	188,508	189,426	189,113
Wellington	417,617	427,066	393,604	344,353	361,693	343,919
WESTERN ONTARIO	3,588,110	3,591,495	3,302,170	2,765,645	2,879,164	2,767,393
Durham	288,770	291,560	265,081	217,600	228,286	217,910
Haliburton	5,487	6,015	4,044	3,296	1,933	1,928
Hastings	188,362	200,250	162,426	138,135	139,534	125,072
Muskoka	14,065	15,011	11,200	8,912	8,650	7,931
Northumberland	217,553	226,771	198,457	163,098	177,454	165,567
Parry Sound	48,386	47,631	33,076	31,003	27,138	23,000
Peterborough	182,931	186,811	154,567	122,484	127,428	115,560
Prince Edward	126,502	127,302	108,672	100,496	102,741	91,731
Victoria	224,089	226,604	206,700	142,730	149,739	146,568
York	203,595	206,908	166,286	164,349	166,565	136,740
CENTRAL ONTARIO	1,499,740	1,534,863	1,310,509	1,092,103	1,129,468	1,032,007
Dundas	153,583	149,031	136,741	114,089	115,423	115,217
Frontenac	127,775	124,281	99,561	88,152	82,513	74,173
Glengarry	142,437	145,273	127,293	105,726	112,152	105,483
Grenville	87,968	79,321	67,603	61,320	56,320	52,582
Lanark	149,619	147,714	119,341	98,749	98,142	86,533
Leeds	155,723	143,056	121,218	104,786	97,549	92,016
Lennox & Addington ..	133,264	126,424	110,677	94,828	91,086	83,801
Ottawa-Carleton	252,604	267,708	228,854	183,008	191,145	180,505
Prescott	172,889	174,142	154,340	125,951	127,987	126,130
Renfrew	234,017	235,824	193,579	151,956	150,249	143,485
Russell	93,155	93,604	83,068	73,049	74,938	72,378
Stormont	114,071	108,228	88,533	85,219	82,189	73,978
EASTERN ONTARIO	1,817,105	1,794,606	1,530,808	1,286,833	1,279,693	1,206,281
Algoma	55,736	58,228	48,767	36,367	38,494	34,134
Cochrane	57,003	56,039	46,545	37,045	34,994	31,306
Kenora	22,493	20,317	18,388	14,649	13,716	13,187
Manitoulin	62,063	62,187	48,446	38,677	37,362	33,563
Nipissing	64,903	60,139	48,265	48,608	43,006	38,156
Rainy River	86,212	92,362	77,520	54,402	55,135	51,133
Sudbury	51,302	46,827	39,306	35,455	29,546	27,341
Thunder Bay	48,189	46,645	40,308	35,822	34,574	31,116
Timiskaming	135,257	152,203	127,226	103,107	115,635	103,574
NORTHERN ONTARIO ...	583,158	594,947	494,771	404,132	402,462	363,510
THE PROVINCE	11,069,343	11,165,587	10,119,332	8,665,845	8,976,664	8,544,820

Source: Statistics Canada, Census of Agriculture.

**Table 32 - Area of the Components of Improved and Unimproved Farm Land,
by County, 1986**

Counties and Districts	Improved Land Area					Unimproved Land Area			
	Under Crops	Improved Pasture	Summer Fallow	Other	Total	Woodland	Unimproved Pasture	Other	Total
					- acres -				
Brant	120,207	4,762	4,363	5,724	135,056	10,477	6,143	7,269	23,889
Elgin	292,989	11,868	5,226	9,629	319,712	34,711	9,283	15,354	59,348
Essex	312,658	2,248	2,201	7,577	324,684	5,525	1,681	3,604	10,810
Haldimand-Norfolk ...	371,730	16,171	28,094	17,724	433,719	51,519	14,375	22,592	88,486
Hamilton-Wentworth ..	104,972	6,081	5,503	5,576	122,132	8,771	6,454	7,726	22,951
Kent	502,370	7,082	1,709	7,723	518,884	10,569	4,655	9,416	24,640
Lambton	464,098	22,836	5,559	10,032	502,525	37,857	15,764	11,064	64,685
Middlesex	490,915	36,765	6,111	12,943	546,734	36,759	22,044	18,091	76,894
Niagara	175,356	9,196	12,115	9,522	206,189	13,706	8,075	8,972	30,753
Oxford	340,334	17,087	3,010	11,008	371,439	24,517	10,286	12,377	47,180
SOUTHERN ONTARIO	3,175,629	134,096	73,891	97,458	3,481,074	234,411	98,760	116,465	449,636
Bruce	336,405	107,680	6,015	11,223	461,323	64,268	52,916	30,735	147,919
Dufferin	127,972	21,840	4,031	5,365	159,208	17,281	22,137	14,777	54,195
Grey	309,231	93,103	8,180	13,563	424,077	76,179	81,152	51,201	208,532
Halton	74,584	7,971	4,833	3,681	91,069	13,492	6,468	7,776	27,736
Huron	554,095	39,184	3,133	13,190	609,602	57,209	21,902	25,897	105,008
Peel	89,267	11,107	3,193	3,606	107,173	5,599	11,491	5,213	22,303
Perth	400,195	25,490	2,336	10,822	438,843	26,111	12,582	7,676	46,369
Simcoe	342,612	45,787	9,826	11,880	410,105	45,311	66,083	28,574	139,968
Waterloo	189,113	10,969	1,051	6,033	207,166	16,439	8,685	5,664	30,788
Wellington	343,919	31,476	6,421	11,788	393,604	30,691	23,500	24,290	78,481
WESTERN ONTARIO	2,767,393	394,607	49,019	91,151	3,302,170	352,580	306,916	201,803	861,299
Durham	217,910	30,692	7,637	8,842	265,081	25,784	45,520	21,783	93,087
Haliburton	1,928	1,516	112	488	4,044	5,091	6,637	2,101	13,829
Hastings	125,072	26,301	4,346	6,707	162,426	57,712	83,029	30,437	171,178
Muskoka	7,931	2,365	96	808	11,200	10,989	6,951	5,578	23,518
Northumberland	165,567	19,365	6,114	7,411	198,457	33,936	44,008	21,941	99,885
Parry Sound	23,000	7,383	450	2,243	33,076	44,097	24,816	10,623	79,536
Peterborough	115,560	28,715	4,594	5,698	154,567	34,018	56,535	27,514	118,067
Prince Edward	91,731	10,402	3,823	2,716	108,672	15,623	22,392	11,195	49,210
Victoria	146,568	48,078	4,058	7,996	206,700	34,435	94,907	35,469	164,811
York	136,740	14,336	7,182	8,028	166,286	11,584	18,407	14,327	44,318
CENTRAL ONTARIO	1,032,007	189,153	38,412	50,937	1,310,509	273,269	403,202	180,968	857,439
Dundas	115,217	16,572	1,232	3,720	136,741	12,294	11,445	6,104	29,843
Frontenac	74,173	20,444	939	4,005	99,561	33,134	74,182	22,300	129,616
Glenora	105,483	15,329	2,700	3,781	127,293	23,746	19,988	9,540	53,274
Grenville	52,582	9,178	2,639	3,204	67,603	19,777	15,108	12,137	47,022
Lanark	86,533	24,387	2,512	5,909	119,341	70,423	67,142	34,170	171,735
Leeds	92,016	23,601	1,786	3,815	121,218	39,816	57,985	29,894	127,695
Lennox & Addington ..	83,801	19,819	2,374	4,683	110,677	22,088	55,659	18,496	96,243
Ottawa-Carleton	180,505	36,934	3,841	7,574	228,854	30,699	42,388	15,424	88,511
Prescott	126,130	22,275	1,873	4,062	154,340	13,571	20,482	4,793	38,846
Renfrew	143,485	41,143	2,098	6,853	193,579	103,974	93,627	32,534	230,135
Russell	72,378	7,999	696	1,995	83,068	5,041	6,159	3,309	14,509
Storont	73,978	10,668	1,281	2,606	88,533	14,897	14,136	9,265	38,298
EASTERN ONTARIO	1,206,281	248,349	23,971	52,207	1,530,808	389,460	478,301	197,966	1,065,727
Algoma	34,134	10,656	1,030	2,947	48,767	25,942	14,996	10,872	51,810
Cochrane	31,306	11,896	740	2,603	46,545	17,855	22,204	15,380	55,439
Kenora	13,187	3,532	627	1,042	18,388	10,951	7,940	9,893	28,784
Manitoulin	33,563	12,984	377	1,522	48,446	39,337	83,554	8,684	131,575
Nipissing	38,156	7,762	948	1,399	48,265	22,263	17,499	12,229	51,991
Rainy River	51,133	19,417	4,431	2,539	77,520	26,122	46,141	32,308	104,571
Sudbury	27,341	7,690	1,917	2,358	39,306	21,169	18,756	21,920	61,845
Thunder Bay	31,116	6,742	972	1,478	40,308	16,764	11,347	9,001	37,112
Timiskaming	103,574	18,847	2,182	2,623	127,226	21,740	26,756	27,953	76,449
NORTHERN ONTARIO	363,510	99,526	13,224	18,511	494,771	202,143	249,193	148,240	599,576
THE PROVINCE	8,544,820	1,065,731	198,517	310,264	10,119,332	1,451,863	1,536,372	845,442	3,833,677

Source: Statistics Canada, Census of Agriculture.

Table 33 - Census Farms Classified by Size of Operation, by County, 1986

Counties and Districts	1-9 acres	10-69 acres	70-129 acres	130-179 acres	180-239 acres	240-399 acres	400-559 acres	560 acres and over	Total
- number of farms reporting -									
Brant	67	258	257	126	113	102	26	39	988
Elgin	97	372	476	238	215	285	99	120	1,902
Essex	316	1,036	494	234	161	232	89	82	2,644
Haldimand-Norfolk ..	156	785	953	480	339	361	123	103	3,300
Hamilton-Wentworth ..	218	525	314	97	87	96	34	22	1,393
Kent	110	572	726	394	369	460	173	109	2,913
Lambton	117	531	725	402	361	486	168	133	2,923
Middlesex	210	724	743	331	364	492	210	170	3,244
Niagara	718	1,503	406	166	121	155	36	42	3,147
Oxford	173	465	675	379	318	287	73	90	2,460
SOUTHERN ONTARIO ...	2,182	6,771	5,769	2,847	2,448	2,956	1,031	910	24,914
Bruce	62	279	646	338	423	513	186	176	2,623
Dufferin	37	155	325	122	149	181	60	50	1,079
Grey	110	442	958	471	496	597	187	97	3,358
Halton	99	328	179	61	53	66	20	28	834
Huron	229	462	732	478	502	628	204	181	3,416
Peel	98	265	157	66	72	88	44	34	824
Perth	173	408	893	475	429	373	113	63	2,927
Simcoe	158	687	763	330	340	442	143	144	3,007
Waterloo	140	326	554	230	165	148	35	44	1,642
Wellington	146	553	850	372	374	379	100	77	2,851
WESTERN ONTARIO	1,252	3,905	6,057	2,943	3,003	3,415	1,092	894	22,561
Durham	120	723	535	216	207	228	106	83	2,218
Haliburton	7	11	19	5	16	18	12	1	89
Hastings	42	157	299	158	173	288	129	105	1,351
Muskoka	12	37	46	14	19	37	8	11	184
Northumberland	85	328	352	193	169	261	90	77	1,555
Parry Sound	13	29	63	45	87	76	54	40	407
Peterborough	40	181	434	174	200	229	78	64	1,400
Prince Edward	20	100	109	79	92	118	64	47	629
Victoria	53	231	516	200	257	268	83	118	1,726
York	125	551	307	97	72	110	55	74	1,391
CENTRAL ONTARIO	517	2,348	2,680	1,181	1,292	1,633	679	620	10,950
Dundas	21	124	200	107	116	181	48	28	825
Frontenac	30	105	162	105	117	168	93	81	861
Glengarry	15	93	207	98	133	201	63	29	839
Grenville	23	124	143	80	79	97	35	24	605
Lanark	18	83	279	120	172	235	96	109	1,112
Leeds	26	76	190	120	128	194	106	101	941
Lennox & Addington ..	13	97	157	95	105	134	74	86	761
Ottawa-Carleton	81	364	403	205	193	251	95	82	1,674
Prescott	29	103	144	92	150	204	68	45	835
Renfrew	41	97	324	142	273	334	186	152	1,549
Russell	12	117	134	63	81	105	26	12	550
Stormont	15	69	122	66	100	139	46	27	584
EASTERN ONTARIO	324	1,452	2,465	1,293	1,647	2,243	936	776	11,136
Algoma	27	51	87	65	33	74	36	42	415
Cochrane	5	20	46	74	18	57	23	59	302
Kenora	11	4	13	28	8	27	11	28	130
Manitoulin	4	9	30	18	39	51	58	122	331
Nipissing	8	12	51	38	43	72	39	52	315
Rainy River	6	12	18	69	17	86	62	110	380
Sudbury	20	45	84	101	29	71	40	37	427
Thunder Bay	17	33	37	32	24	70	42	26	281
Timiskaming	17	22	69	110	31	117	91	114	571
NORTHERN ONTARIO ...	115	208	435	535	242	625	402	590	3,152
THE PROVINCE	4,390	14,684	17,406	8,799	8,632	10,872	4,140	3,790	72,713

Source: Statistics Canada, Census of Agriculture.

Table 34 - Census Farms Classified by Economic Class and Total Value of Sales, by County, 1986

Counties and Districts	Value of Agricultural Products Sold(\$)									Total Number of Farms	Total Value of Sales	
	Under \$2,500	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over			
- number of farms reporting -												- dollars -
Brant	99	56	91	170	129	128	227	67	21	988	90,946,230	
Elgin	127	86	152	294	253	349	496	113	32	1,902	186,779,596	
Essex	229	144	311	585	449	420	339	116	51	2,644	211,273,442	
Haldimand-Norfolk ...	238	218	314	497	371	541	910	161	50	3,300	316,032,742	
Hamilton-Wentworth ..	257	127	197	209	151	165	169	77	41	1,393	110,032,336	
Kent	109	61	174	490	634	687	574	147	37	2,913	251,921,435	
Lambton	173	165	287	627	536	477	498	120	40	2,923	218,573,486	
Middlesex	260	166	296	564	420	505	737	221	75	3,244	346,766,444	
Niagara	528	309	397	537	368	329	416	172	91	3,147	257,140,552	
Oxford	133	107	149	309	295	465	747	183	72	2,460	333,268,964	
SOUTHERN ONTARIO	2,153	1,439	2,368	4,282	3,606	4,066	5,113	1,377	510	24,914	2,322,735,227	
Bruce	203	165	219	447	435	522	462	128	42	2,623	220,545,427	
Dufferin	140	96	166	237	154	126	118	26	16	1,079	61,548,731	
Grey	484	291	486	792	505	414	312	55	19	3,358	156,741,940	
Halton	155	102	116	164	66	77	98	33	23	834	86,046,441	
Huron	150	136	201	509	567	689	867	215	82	3,416	365,848,087	
Peel	150	72	119	136	77	87	134	35	14	824	55,332,106	
Perth	94	104	171	418	439	689	796	167	49	2,927	306,488,160	
Simcoe	505	292	454	580	337	336	348	101	54	3,007	194,996,153	
Waterloo	109	70	124	198	171	319	479	116	56	1,642	223,904,308	
Wellington	293	169	259	534	358	453	587	143	55	2,851	251,006,574	
WESTERN ONTARIO	2,283	1,497	2,315	4,015	3,109	3,712	4,201	1,019	410	22,561	1,922,457,927	
Durham	365	192	333	429	243	234	304	82	36	2,218	163,828,300	
Haliburton	44	23	12	8	2	-	-	-	-	89	421,374	
Hastings	296	185	222	226	114	140	148	15	5	1,351	49,800,932	
Muskoka	77	30	37	19	10	7	4	-	-	184	2,198,481	
Northumberland	265	165	224	294	168	192	183	49	15	1,555	83,216,660	
Parry Sound	126	79	101	63	14	14	9	-	1	407	5,348,473	
Peterborough	266	150	272	316	113	127	128	21	7	1,400	51,855,550	
Prince Edward	87	77	82	87	72	93	103	16	12	629	51,523,971	
Victoria	293	168	319	431	221	134	118	28	14	1,726	67,931,295	
York	251	123	197	208	159	159	174	79	41	1,391	135,115,154	
CENTRAL ONTARIO	2,070	1,192	1,799	2,081	1,116	1,100	1,171	290	131	10,950	611,240,190	
Dundas	118	58	103	79	75	166	197	25	4	825	56,793,421	
Frontenac	234	114	182	125	56	83	55	8	4	861	26,347,982	
Glengarry	129	82	109	100	77	130	188	18	6	839	54,813,991	
Grenville	170	87	98	76	45	58	58	12	1	605	21,742,655	
Lanark	233	161	232	199	88	101	89	7	2	1,112	31,663,777	
Leeds	193	128	134	135	75	137	124	10	5	941	41,837,365	
Lennox & Addington ..	172	106	132	138	62	62	69	13	7	761	34,515,018	
Ottawa-Carleton	302	189	286	295	177	163	208	37	17	1,674	92,270,272	
Prescott	101	60	82	91	68	167	230	29	7	835	65,835,001	
Renfrew	345	217	302	288	154	111	116	11	5	1,549	44,498,044	
Russell	79	68	57	64	34	79	149	17	3	550	38,035,400	
Stormont	90	52	84	76	45	102	119	15	1	584	34,229,483	
EASTERN ONTARIO	2,166	1,322	1,801	1,666	956	1,359	1,602	202	62	11,136	542,582,409	
Algoma	124	73	82	72	12	22	25	4	1	415	9,974,994	
Cochrane	87	52	63	52	12	10	13	9	4	302	11,622,673	
Kenora	44	22	20	17	5	8	10	4	-	130	4,017,798	
Manitoulin	40	39	62	104	44	18	22	1	1	331	9,362,505	
Nipissing	64	44	58	49	19	35	41	5	-	315	11,714,786	
Rainy River	70	38	78	95	41	30	25	3	-	380	10,196,998	
Sudbury	163	64	89	51	27	13	11	6	3	427	8,814,542	
Thunder Bay	66	37	34	34	17	16	56	14	7	281	21,413,616	
Timiskaming	130	49	73	102	70	64	68	15	-	571	25,533,096	
NORTHERN ONTARIO	788	418	559	576	247	216	271	61	16	3,152	112,651,008	
THE PROVINCE	9,460	5,868	8,842	12,620	9,034	10,453	12,358	2,949	1,129	72,713	5,511,666,761	

Source: Statistics Canada, Census of Agriculture.

**Table 35 - Census Farms with Sales of \$2,500 or More, Classified by
Major Product Type^a, by County, 1986**

Counties and Districts	Dairy	Cattle	Hogs	Poultry	Wheat	Other Small Grains	Other Field Crops	Fruit and Vegetables ^b	Misc. Speciality & Mixed Farms	Total Farms Typed
- number of farms -										
Brant	129	103	57	21	17	251	140	64	107	889
Elgin	156	120	140	41	16	797	262	64	179	1,775
Essex	58	17	43	27	69	1,362	37	485	317	2,415
Haldimand-Norfolk	290	298	136	77	71	699	909	264	318	3,062
Hamilton-Wentworth	135	168	78	71	22	166	14	215	267	1,136
Kent	11	138	153	26	23	2,060	24	230	139	2,804
Lambton	136	286	261	73	50	1,671	24	56	193	2,750
Middlesex	319	563	304	91	41	1,123	84	82	377	2,984
Niagara	224	200	102	195	48	161	3	1,252	434	2,619
Oxford	650	292	325	79	17	509	163	58	234	2,327
SOUTHERN ONTARIO ..	2,108	2,185	1,599	701	374	8,799	1,660	2,770	2,565	22,761
Bruce	430	1,266	174	28	14	304	13	12	179	2,420
Dufferin	124	434	73	12	9	119	29	8	131	939
Grey	466	1,481	247	38	8	173	12	106	343	2,874
Halton	66	164	23	33	10	79	4	62	238	679
Huron	422	845	541	142	42	864	10	58	342	3,266
Peel	139	178	11	13	5	84	4	60	180	674
Perth	742	513	650	75	26	531	-	27	269	2,833
Simcoe	332	1,033	144	48	25	299	52	178	391	2,502
Waterloo	327	316	336	65	7	175	5	21	281	1,533
Wellington	597	618	439	102	21	340	7	33	401	2,558
WESTERN ONTARIO ..	3,645	6,848	2,638	556	167	2,968	136	565	2,755	20,278
Durham	309	676	105	52	17	213	17	111	353	1,853
Haliburton	1	33	-	1	-	1	-	-	9	45
Hastings	320	462	20	17	12	73	4	27	120	1,055
Muskoka	16	52	2	3	-	2	1	3	28	107
Northumberland ...	289	387	53	32	24	204	28	107	166	1,290
Parry Sound	27	165	6	7	-	5	6	4	61	281
Peterborough	215	580	44	23	19	95	6	19	133	1,134
Prince Edward	178	112	8	12	11	85	2	66	68	542
Victoria	167	847	62	17	22	133	9	16	160	1,433
York	128	232	55	39	11	154	9	174	338	1,140
CENTRAL ONTARIO ..	1,650	3,546	355	203	116	965	82	527	1,436	8,880
Dundas	375	120	21	5	6	119	3	11	47	707
Frontenac	189	324	5	2	3	12	4	10	78	627
Glengarry	336	143	22	22	7	114	1	9	56	710
Grenville	123	155	14	12	1	45	1	19	65	435
Lanark	190	468	21	10	8	52	2	9	119	879
Leeds	307	293	13	7	1	34	8	8	77	748
Lennox & Addington	144	299	10	6	5	40	1	18	66	589
Ottawa-Carleton ...	366	495	21	18	14	158	6	67	227	1,372
Prescott	408	130	31	29	6	63	7	7	53	734
Renfrew	210	778	23	8	5	54	12	10	104	1,204
Russell	231	100	12	8	3	57	3	12	45	471
Stormont	243	106	15	5	4	75	2	6	38	494
EASTERN ONTARIO ..	3,122	3,411	208	132	63	823	50	186	975	8,970
Algoma	42	146	4	10	3	6	5	14	61	291
Cochrane	25	119	3	9	-	7	7	3	42	215
Kenora	7	38	5	3	2	5	2	-	24	86
Manitowlin	31	231	2	1	-	3	2	1	20	291
Nipissing	101	86	3	6	-	18	4	3	30	251
Rainy River	44	206	8	1	6	11	9	1	24	310
Sudbury	37	130	1	6	-	14	11	7	58	264
Thunder Bay	82	58	4	9	1	7	5	4	45	215
Timiskaming	134	156	10	6	1	67	15	8	44	441
NORTHERN ONTARIO ..	503	1,170	40	51	13	138	60	41	348	2,364
THE PROVINCE	11,028	17,160	4,840	1,643	733	13,693	1,988	4,089	8,079	63,253

a Classified according to major source of income. The criterion of 51 percent or more of the total potential sales was used for classification.

b Excluding potatoes.

Source: Statistics Canada, Census of Agriculture.

Table 36 - Census Farms Classified by Capital Value and Total Farm Capital by County, 1986

Counties and Districts	Capital Value Classifications				Total No. of Farms	Farm Capital Value			
	Under \$100,000	\$100,000 to \$199,999	\$200,000 to \$499,999	\$500,000 and over		Land and Buildings	Machinery and Equipment	Livestock and Poultry	Total Farm Capital
- number of farms reporting -					- \$ million -				
Brant	93	289	427	179	988	266.7	55.8	20.8	343.3
Elgin	251	489	743	419	1,902	535.8	117.2	34.2	687.2
Essex	316	748	1,028	552	2,644	841.2	161.9	11.0	1,014.1
Haldimand-Norfolk ..	454	995	1,354	497	3,300	806.6	174.0	48.7	1,029.3
Hamilton-Wentworth ..	122	445	599	227	1,393	391.6	60.7	23.1	475.4
Kent	281	571	1,192	869	2,913	1,071.4	225.8	27.8	1,325.0
Lambton	344	795	1,214	570	2,923	786.8	171.9	64.2	1,022.9
Middlesex	374	831	1,267	772	3,244	995.4	186.4	102.6	1,284.4
Niagara	354	1,035	1,251	507	3,147	895.3	127.9	45.9	1,069.1
Oxford	208	549	1,104	599	2,460	741.4	157.4	105.9	1,004.8
SOUTHERN ONTARIO ..	2,797	6,747	10,179	5,191	24,914	7,332.2	1,439.1	484.1	9,255.5
Bruce	481	879	985	278	2,623	440.1	122.8	128.9	691.8
Dufferin	112	413	407	147	1,079	238.8	47.4	33.1	319.3
Grey	779	1,374	1,040	165	3,358	469.5	116.9	107.1	693.6
Halton	47	168	375	244	834	414.5	40.3	16.6	471.4
Huron	437	937	1,421	621	3,416	845.6	204.9	135.9	1,186.4
Peel	50	120	339	315	824	452.1	43.1	20.0	515.2
Perth	251	708	1,435	533	2,927	719.8	174.5	128.3	1,022.7
Simcoe	398	1,033	1,146	430	3,007	731.6	150.6	86.3	968.5
Waterloo	112	304	902	324	1,642	477.8	78.0	86.3	642.1
Wellington	274	772	1,372	433	2,851	729.0	137.9	121.1	988.0
WESTERN ONTARIO ...	2,941	6,708	9,422	3,490	22,561	5,518.8	1,116.5	863.6	7,498.9
Durham	149	627	1,022	420	2,218	679.7	104.4	60.3	844.4
Haliburton	37	42	8	2	89	9.3	1.3	0.9	11.5
Hastings	358	506	383	104	1,351	201.7	53.4	36.8	291.9
Muskoka	66	79	34	5	184	24.3	4.1	2.0	30.4
Northumberland	269	532	585	169	1,555	303.3	72.9	38.7	415.0
Parry Sound	144	188	64	11	407	45.4	9.5	6.5	61.5
Peterborough	199	590	510	101	1,400	242.5	50.0	37.6	330.0
Prince Edward	102	211	230	86	629	142.9	36.0	17.5	196.4
Victoria	257	795	547	127	1,726	292.7	58.7	47.5	398.9
York	83	224	565	519	1,391	680.9	79.7	26.5	787.1
CENTRAL ONTARIO ...	1,664	3,794	3,948	1,544	10,950	2,622.7	470.0	274.3	3,367.0
Dundas	133	227	325	140	825	175.7	51.1	32.3	259.1
Frontenac	212	333	246	70	861	138.9	30.8	24.2	193.9
Glengarry	139	280	290	130	839	161.9	47.6	28.6	238.0
Grenville	147	244	170	44	605	92.1	24.6	15.2	132.0
Lanark	195	465	378	74	1,112	177.5	43.7	27.5	248.7
Leeds	225	340	299	77	941	137.9	39.7	31.1	208.7
Lennox & Addington ..	187	309	210	55	761	122.5	30.8	24.4	177.7
Ottawa-Carleton ...	143	498	752	281	1,674	459.5	85.2	51.2	595.9
Prescott	116	222	354	143	835	172.6	58.0	37.5	268.1
Renfrew	440	588	441	80	1,549	199.9	56.3	46.6	302.9
Russell	65	178	212	95	550	118.0	36.4	21.3	175.7
Stormont	127	171	194	92	584	109.4	33.2	20.8	163.4
EASTERN ONTARIO ...	2,129	3,855	3,871	1,281	11,136	2,065.9	537.5	360.8	2,964.2
Algoma	138	168	95	14	415	49.1	13.3	8.9	71.3
Cochrane	96	117	69	20	302	43.1	11.8	6.5	61.3
Kenora	34	55	29	12	130	21.2	4.6	2.2	28.1
Manitowlin	86	129	101	15	331	40.4	11.5	13.5	65.4
Nipissing	92	95	109	19	315	41.3	15.3	8.9	65.6
Rainy River	109	122	128	21	380	47.4	17.1	12.6	77.0
Sudbury	178	174	59	16	427	44.8	12.7	6.3	63.8
Thunder Bay	55	81	97	48	281	60.0	15.4	8.8	84.2
Timiskaming	166	169	173	63	571	85.5	31.1	18.2	134.8
NORTHERN ONTARIO ..	954	1,110	860	228	3,152	432.8	132.7	86.1	651.6
THE PROVINCE	10,485	22,214	28,280	11,734	72,713	17,972.5	3,695.8	2,068.9	23,737.2

Note: Dollar values may not add due to rounding.
Source: Statistics Canada, Census of Agriculture.

Table 37 - Rural and Total Population, by County, 1981 and 1986 Census

Counties and Districts	Total Population		Total Rural Population		Rural Farm Population	
	1981	1986	1981	1986	1981	1986
- number -						
Brant	104,420 ^a	106,265	21,420	21,040	4,245	3,030
Elgin	69,705	70,335	32,025	30,835	7,455	6,130
Essex	312,475	316,360	62,170	61,130	10,290	8,085
Haldimand-Norfolk ..	89,455	90,120	51,720	51,800	13,460	10,560
Hamilton-Wentworth ..	411,445	423,400	36,110	37,500	4,940	4,235
Kent	107,020	106,730	38,010	37,600	10,455	8,795
Lambton	123,445	124,595	38,230	34,420	10,210	8,975
Middlesex	318,185	332,475	42,770	41,560	11,650	10,245
Niagara	368,285	370,130	45,910	46,275	9,975	8,610
Oxford	85,930 ^a	85,365	34,410	33,760	10,025	8,655
SOUTHERN ONTARIO ...	1,990,365	2,025,775	402,775	395,920	92,705	77,320
Bruce	60,020	58,850	34,560	32,355	10,185	8,620
Dufferin	31,145	32,635	13,320	14,040	3,980	3,420
Grey	73,825	74,760	36,825	37,695	11,885	10,400
Halton	253,885	271,390	21,645	30,265	3,005	2,500
Huron	56,125	56,000	36,015	36,650	13,100	11,485
Peel	490,735	592,170	54,445	76,335	3,135	2,415
Perth	66,095	66,610	25,685	25,430	11,790	10,620
Simcoe	225,060 ^a	238,410	85,925	87,195	11,585	9,215
Waterloo	305,495	329,405	26,810	27,450	7,320	6,590
Wellington	129,435	139,440	38,065	38,940	11,760	10,250
WESTERN ONTARIO	1,691,820	1,859,670	373,295	406,355	87,745	75,515
Durham	283,640	326,180	50,670	60,995	8,200	6,785
Haliburton	11,360	11,965	11,360	11,965	270	250
Hastings	106,885	109,350	37,700	37,295	5,490	4,310
Muskoka	38,370	40,235	22,055	23,215	725	495
Northumberland	64,965	67,705	33,785	35,290	5,790	4,835
Parry Sound	33,525	33,825	23,970	24,395	1,665	1,225
Peterborough	102,450	105,055	34,140	36,350	5,505	4,605
Prince Edward	22,340	22,425	16,895	16,985	2,625	1,940
Victoria	47,855 ^a	52,600	30,930	34,560	5,965	5,215
York (incl. Toronto)	2,389,460 ^a	2,543,320	46,320	49,815	5,230	3,875
CENTRAL ONTARIO	3,100,850	3,312,660	307,825	330,865	41,465	33,535
Dundas	18,945	19,630	11,995	12,410	3,470	2,850
Frontenac	108,135	115,220	30,195	31,845	3,265	2,715
Glengarry	20,255	21,000	16,980	17,745	3,510	2,820
Grenville	27,175	28,435	18,390	19,605	2,410	1,865
Lanark	45,675	49,645	20,675	24,170	3,985	3,420
Leeds	53,765	56,155	26,755	29,075	3,845	2,995
Lennox & Addington ..	33,040	34,355	22,130	23,155	2,975	2,400
Ottawa-Carleton	546,845	606,640	56,235	54,520	6,685	5,175
Prescott	30,365	30,425	15,840	16,005	3,635	2,855
Renfrew	87,485	88,965	37,270	40,625	5,850	4,950
Russell	22,410	27,180	14,890	17,000	2,365	1,905
Stormont	61,930	61,655	14,555	13,850	2,680	1,960
EASTERN ONTARIO	1,056,025	1,139,305	285,910	300,005	44,675	35,910
Algoma	133,550	131,845	34,025	33,155	1,640	1,305
Cochrane	96,875	93,710	30,025	29,105	1,280	1,020
Kenora	59,420	52,830	32,795	26,715	430	405
Manitoulin	11,000	9,825	9,495	8,355	1,270	985
Nipissing	80,270	79,000	20,520	21,140	1,625	1,175
Rainy River	22,795	22,870	8,490	8,885	1,735	1,385
Sudbury	186,845	178,245	32,955	30,600	1,545	1,265
Thunder Bay	154,000	155,675	26,215	27,335	1,200	960
Timiskaming	41,285	40,305	13,745	13,830	2,530	2,020
NORTHERN ONTARIO ...	786,040	764,305	208,265	199,120	13,255	10,520
THE PROVINCE	8,625,105	9,101,695	1,578,075	1,632,275	279,825	232,785

a Adjusted to reflect the geographic boundaries of the 1986 Census.

Notes: 1. Figures above have been subjected to a confidentiality procedure known as "random rounding" to prevent the possibility of associating small figures with any identifiable individual. Under this method, all figures including totals are randomly rounded either up or down to a multiple of five. Hence, totals do not necessarily equal the sum of their parts.

2. Figures for 1986 do not include estimates for those persons on incompletely enumerated Indian reserves.

3. Rural farm population includes persons living on census farm holdings in non-urban areas. Urban population is defined as those persons living in a population concentration of 1,000 or more where the density is 400 or more per square kilometer.

Table 38 - Sources of Income of Farm Operators Classified by Major Product Type
and by Value of Products Sold, 1986

Classifications	Number Reporting	Net Farm Income	Off-farm Employment Income	Other Income	Total Income
	no.			- \$'000 -	
By Major Product Type^a :					
Dairy	11,055	175,920	52,779	42,535	271,234
Cattle	17,315	47,461	233,864	107,839	389,095
Pigs	4,900	35,168	42,123	15,549	92,925
Poultry	1,510	16,529	29,285	7,378	53,079
Wheat	670	1,121	13,074	4,116	18,175
Other Small Grains	13,860	65,686	192,929	81,557	340,193
Other Field Crops	1,935	17,880	9,246	7,683	34,809
Fruit	2,265	9,511	33,684	18,974	62,173
Vegetables	1,735	12,290	18,324	7,552	38,166
Miscellaneous Specialty ..	4,235	12,176	79,217	56,948	148,342
Livestock Combinations ..	1,805	15,761	19,902	7,786	43,451
All Other Types	2,290	4,922	41,541	16,141	62,697
Total	63,575	414,485	765,926	374,030	1,554,350
By Gross Farm Sales:					
Under \$2,500	9,140	(1,836)	169,699	58,858	226,722
\$2,500 - \$9,999	15,015	4,392	281,622	116,432	402,456
\$10,000 - \$24,999	12,580	18,727	189,953	79,747	288,504
\$25,000 - \$49,999	9,115	42,646	95,865	48,218	186,812
\$50,000 - \$74,999	5,995	52,804	46,682	29,147	128,630
\$75,000 - \$99,999	4,505	60,511	30,030	22,123	112,667
\$100,000 and over	16,360	235,413	121,683	78,351	435,461
Total	72,710	412,643	935,593	432,874	1,781,144

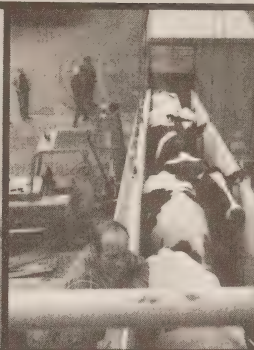
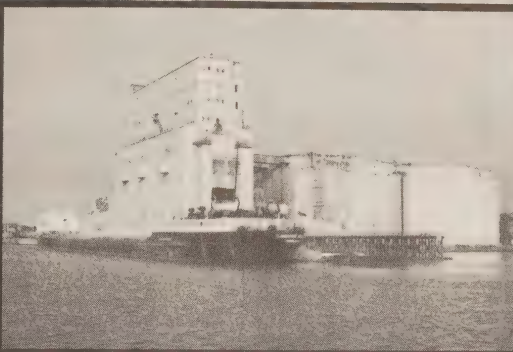
a Classified according to major source of farm income. The criteria of 51 percent or more of the total sales on holdings having of at least \$2,500 in gross farm sales were used for this classification.

Notes: The above information was extracted from Statistics Canada's Agriculture-Population Database which is a computerized match between the 1986 Censuses of Agriculture and Population. Since tables produced using this linkage are based on sample data, an estimation procedure was employed to expand the sample to the population of all farm operators in the province. As such, it is possible that estimates for some variables will not correspond exactly with figures appearing earlier in this Section which were based solely on the Census of Agriculture file. Further, income figures above may not add exactly due to the estimation procedures used.

Source: Statistics Canada, 1986 Census, Agriculture-Population Linkage Database.

Section 4

International Trade



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Table 39 - Agricultural and Food Trade by Commodity Group, Ontario and Canada, 1988

Commodity Group	I M P O R T S			E X P O R T S		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live Animals	49,373	29,054	78,427	115,087	473,802	588,889
Red Meats	228,253	318,239	546,492	260,387	690,705	951,092
Poultry and Eggs	87,120	50,880	138,000	44,181	15,054	59,235
Dairy Products	77,160	73,620	150,780	100,793	91,576	192,369
Other Animal Products	178,194	186,751	364,945	260,316	306,264	566,580
Grains	82,234	61,491	143,725	25,328	4,806,632	4,831,960
Grain Products	162,091	87,210	249,301	223,893	128,215	352,108
Animal Feeds	223,853	226,283	450,136	85,132	191,810	276,942
Fruit and Nuts	843,250	871,331	1,714,581	44,640	133,038	177,678
Vegetables	426,989	469,267	896,256	111,088	330,801	441,889
Seeds For Sowing	54,056	28,052	82,108	32,592	67,267	99,859
Oilseeds	66,889	38,569	105,458	59,877	819,118	878,995
Oilseed Products	103,785	37,148	140,933	32,703	299,456	332,159
Vegetable Fibres	29,720	60,486	90,206	2,697	29,218	31,915
Plantation Crops	305,864	485,774	791,638	37,531	49,626	87,157
Spices	24,894	19,242	44,136	2,791	1,449	4,240
Sugar and Products	143,573	166,992	310,565	80,064	50,003	130,067
Confectionery	114,937	70,130	185,067	60,724	26,696	87,420
Nursery Stocks	87,410	69,134	156,544	46,869	37,927	84,796
Beverages	168,949	298,616	467,565	323,516	172,465	495,981
Tobacco and Products	11,394	16,464	27,858	77,460	25,897	103,357
Other Agricultural Products ..	172,607	118,720	291,327	84,122	61,833	145,955
TOTAL	3,642,595	3,783,453	7,426,048	2,111,791	8,808,852	10,920,643

Source: Statistics Canada, External Trade Division.

Table 40 - Agricultural and Food Trade by Region, Ontario and Canada, 1988

Region	I M P O R T S			E X P O R T S		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
United States	2,252,303	1,763,177	4,015,480	1,305,250	2,111,167	3,416,417
Japan	7,670	31,777	39,447	157,951	1,338,732	1,496,683
United Kingdom	117,637	103,658	221,295	97,733	162,219	259,952
Other EC	407,207	447,620	854,827	159,759	537,876	697,635
Other West Europe	33,524	55,843	89,367	53,390	68,853	122,243
East Europe	16,797	19,318	36,115	17,490	1,002,456	1,019,946
Middle East	24,610	29,601	54,211	30,041	489,269	519,310
Africa	66,131	125,898	192,028	30,952	279,502	310,454
Asia less Japan	168,940	259,265	428,205	120,635	2,182,570	2,303,205
Oceania	142,314	357,170	499,484	20,860	25,393	46,253
Latin America	333,182	550,633	883,815	76,557	351,472	428,029
Caribbean	72,259	39,494	111,753	40,467	256,541	297,008
Others	22	0	22	706	2,802	3,508
TOTAL	3,642,596	3,783,453	7,426,049	2,111,791	8,808,852	10,920,643

Source: Statistics Canada, External Trade Division.

**Table 41 - Agricultural and Food Imports by Commodity Group with Selected Subgroups,
Ontario, 1982-1988**

Product	1982	1983	1984	1985	1986	1987	1988
- \$'000 -							
LIVE ANIMALS	79,349	80,658	41,001	56,666	87,314	87,837	49,373
Cattle	66,572	69,958	31,090	46,371	76,167	72,955	33,052
RED MEATS	116,466	151,729	186,950	178,349	182,397	221,126	228,253
Beef & Veal, fresh/froz ...	55,805	83,379	137,654	120,591	115,208	145,894	168,402
Pork, fresh/froz	29,305	28,932	20,611	21,634	22,492	20,490	17,662
Mutton & Lamb, fresh/froz ..	14,433	17,696	10,486	13,102	21,425	22,407	8,188
POULTRY AND EGGS	48,657	50,422	75,176	69,056	74,565	77,220	87,120
Poultry, fresh/froz	16,714	18,908	38,877	33,555	32,446	32,695	31,198
Eggs, hatching	8,649	7,408	11,161	11,960	13,820	14,865	10,035
DAIRY PRODUCTS	46,004	48,734	58,144	51,559	62,810	67,094	77,160
Cheese	40,475	40,817	48,312	40,416	47,476	49,786	54,659
OTHER ANIMAL PRODUCTS	125,694	150,190	173,500	152,660	155,105	192,167	178,194
Cattle hides, raw	27,936	43,496	43,376	25,034	22,933	29,835	34,423
Furskins, undressed	42,548	44,403	51,812	56,730	59,179	82,686	63,355
GRAINS	60,097	49,553	72,922	64,401	62,189	52,475	82,234
Corn, shelled	24,279	15,746	34,748	28,555	28,722	22,868	38,047
Rice	35,818	33,807	38,174	35,846	33,467	29,607	43,490
GRAIN PRODUCTS	69,560	84,592	124,852	107,590	118,352	130,028	162,091
Bakery products	30,038	33,718	44,950	49,831	55,437	60,800	86,487
ANIMAL FEEDS	30,265	30,413	38,225	42,305	51,553	68,851	223,853
FRUIT AND NUTS	529,403	539,884	628,499	670,053	749,363	811,245	843,250
Fresh	287,945	296,145	329,995	366,694	408,006	445,701	485,762
Processed	179,742	179,254	215,880	228,200	244,905	272,081	357,488
VEGETABLES	243,984	265,662	303,008	312,857	357,695	404,549	426,989
Fresh	171,293	193,019	213,561	223,306	263,123	303,800	299,383
Processed	72,691	72,643	89,447	89,471	94,572	100,749	127,606
SEEDS FOR SOWING	29,804	33,236	34,492	37,279	45,642	53,924	54,056
OILSEEDS	156,927	130,330	131,682	92,357	80,283	104,873	66,889
Soybeans	127,923	95,688	97,847	58,576	39,459	62,209	29,780
Peanuts	26,485	29,226	30,961	31,108	38,146	39,653	30,021
OILSEED PRODUCTS	130,093	157,208	208,495	190,477	189,771	207,590	103,785
Oil	98,511	115,017	151,142	141,201	114,115	131,404	65,255
VEGETABLE FIBRES	22,105	28,350	55,308	49,095	16,802	30,085	29,720
PLANTATION CROPS	209,763	220,813	286,500	293,038	378,523	318,463	305,864
Coffee & products	124,893	119,674	138,277	143,352	204,099	140,005	134,113
Tea & products	18,497	23,217	31,750	33,705	35,058	28,586	34,752
SPICES	11,787	13,379	15,823	18,031	26,169	27,002	24,894
SUGAR AND PRODUCTS	112,563	115,362	105,892	96,706	146,989	119,458	143,573
CONFECTIONERY	53,804	57,014	85,180	126,486	129,672	127,606	114,937
NURSERY STOCKS	43,181	47,978	56,016	60,445	67,610	77,948	87,410
BEVERAGES	112,983	109,929	150,380	142,691	183,723	195,720	168,949
Beer	3,932	4,457	3,963	11,083	5,431	7,946	12,770
Wine	49,592	48,191	73,399	65,753	94,661	111,031	89,960
Whisky	15,029	17,043	21,168	16,727	21,556	22,778	20,935
TOBACCO AND PRODUCTS	18,954	30,589	15,102	11,971	15,258	8,652	11,394
OTHER AGRICULTURAL PRODUCTS ..	118,836	131,826	155,444	150,764	173,449	190,961	172,607
TOTAL	2,363,279	2,527,851	3,002,591	2,974,836	3,355,234	3,574,874	3,642,595

Source: Statistics Canada, External Trade Division.

**Table 42 - Agricultural and Food Exports by Commodity Group with Selected Subgroups,
Ontario, 1982-1988**

Product	1982	1983	1984	1985	1986	1987	1988
- \$'000 -							
LIVE ANIMALS	78,077	104,598	167,369	158,112	99,622	80,089	115,087
Cattle	35,828	41,183	42,359	42,412	60,049	54,999	76,694
Swine	13,888	21,318	84,080	79,655	31,606	20,508	8,132
RED MEATS	202,099	202,535	179,450	180,049	224,267	268,889	260,387
Beef & Veal, fresh/froz	40,131	33,656	41,135	50,632	53,127	65,438	62,358
Pork, fresh/froz	128,129	126,518	101,277	93,539	132,380	157,701	150,079
POULTRY AND EGGS	36,342	33,760	34,004	29,150	32,186	37,111	44,181
Live Poultry	17,713	16,805	18,984	15,175	17,848	18,868	15,648
DAIRY PRODUCTS	25,520	13,874	13,231	13,455	26,801	34,911	100,793
OTHER ANIMAL PRODUCTS	165,095	151,699	190,273	168,376	191,895	324,018	260,316
Cattle hides, raw	23,894	25,775	25,988	28,412	56,414	87,415	78,874
Furskins, undressed	95,999	76,418	86,249	80,972	81,736	158,776	117,181
Animal semen	9,032	10,811	12,638	12,094	13,425	19,982	20,849
GRAINS	155,350	157,931	166,853	138,993	149,056	84,667	25,328
Corn, shelled	112,542	80,427	93,613	67,217	71,526	31,453	23,506
GRAIN PRODUCTS	120,472	125,645	123,940	135,781	153,990	170,176	223,893
Bakery products	53,549	62,221	73,483	89,355	105,811	122,200	130,374
ANIMAL FEEDS	42,931	48,735	48,022	42,123	48,374	57,684	85,132
FRUIT AND NUTS	14,861	14,210	20,016	21,285	36,591	31,366	44,640
Fresh	4,610	4,376	4,347	6,688	14,394	11,378	12,376
Processed	9,365	9,062	15,187	13,526	18,806	15,903	32,264
VEGETABLES	96,691	104,482	101,126	106,921	111,126	113,215	111,088
Fresh	25,148	34,325	40,774	37,858	38,091	32,276	29,666
Processed	71,543	70,157	60,352	69,063	73,035	80,939	81,422
SEEDS FOR SOWING	6,081	5,114	3,331	6,646	5,956	8,105	32,592
OILSEEDS	43,516	22,976	37,380	29,688	60,275	53,546	59,877
Soybeans	43,515	22,908	36,777	29,595	60,255	53,221	53,538
OILSEED PRODUCTS	33,280	19,480	27,101	18,873	10,133	11,419	32,703
VEGETABLE FIBRES	3,891	2,649	854	5,601	68	1,812	2,697
PLANTATION CROPS	1,656	3,822	14,376	27,204	88,728	75,240	37,531
SPICES	2,667	2,711	3,959	4,634	6,116	5,871	2,791
SUGAR AND PRODUCTS	30,204	56,389	87,677	97,424	127,000	99,186	80,064
CONFECTIONERY	29,615	28,891	37,466	36,797	53,910	61,796	60,724
NURSERY STOCKS	18,838	23,896	30,461	38,102	47,601	52,559	46,869
BEVERAGES	293,405	309,590	349,959	350,206	331,444	346,672	323,516
Beer	62,121	68,526	83,983	91,022	94,359	88,407	104,993
Whisky	221,045	226,244	249,245	245,259	222,169	238,080	204,582
TOBACCO AND PRODUCTS	125,464	109,178	116,148	98,622	121,820	113,273	77,460
Flue-cured	113,866	94,252	101,086	82,315	102,089	92,761	56,668
OTHER AGRICULTURAL PRODUCTS ..	68,129	76,152	108,132	142,646	118,134	118,490	84,122
TOTAL	1,587,625	1,612,957	1,856,314	1,840,453	2,038,909	2,142,412	2,111,791

Source: Statistics Canada, External Trade Division.

Table 43 - Agricultural and Food Imports from the U.S., Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	84,472	31,109	115,581	46,977	24,040	71,017
Cattle	72,911	17,352	90,263	33,052	6,757	39,809
RED MEATS	129,173	82,925	212,098	148,105	109,733	257,838
Beef & Veal, fresh/froz	88,569	60,706	149,275	105,043	89,076	194,119
Pork, fresh/froz	13,326	1,924	15,250	14,527	1,616	16,143
Mutton & Lamb, fresh/froz ..	2,993	2,415	5,408	652	2,607	3,259
POULTRY AND EGGS	76,335	42,819	119,154	86,133	49,474	135,607
Poultry, fresh/froz	32,695	21,137	53,832	31,198	20,510	51,708
Eggs, hatching	14,742	6,996	21,738	10,031	6,840	16,871
DAIRY PRODUCTS	16,213	10,692	26,905	15,391	6,118	21,509
Cheese	6,020	5,246	11,266	5,961	3,052	9,013
OTHER ANIMAL PRODUCTS	151,434	135,948	287,382	135,508	107,889	243,397
Cattle hides, raw	28,502	28,693	57,195	32,473	30,580	63,053
Fur skins, undressed	70,326	87,168	157,494	49,677	57,316	106,993
GRAINS	48,715	29,483	78,198	76,404	51,761	128,165
Corn, shelled	22,833	14,469	37,302	38,039	31,492	69,531
Rice	25,882	15,013	40,895	37,703	18,291	55,994
GRAIN PRODUCTS	89,489	51,172	140,661	111,473	50,860	162,333
Bakery products	31,340	21,939	53,279	51,057	28,180	79,237
ANIMAL FEEDS	65,166	54,980	120,146	204,015	214,112	418,127
FRUIT AND NUTS	494,558	419,670	914,228	540,184	431,881	972,065
Fresh	310,598	301,480	612,078	349,261	312,851	662,112
Processed	121,704	87,387	209,091	190,923	119,030	309,953
VEGETABLES	342,686	371,950	714,636	351,803	360,515	712,318
Fresh	283,149	330,449	613,598	279,489	322,416	601,905
Processed	59,537	41,501	101,038	72,314	38,099	110,413
SEEDS FOR SOWING	47,264	23,690	70,954	45,994	22,684	68,678
OILSEEDS	86,010	23,095	109,105	50,560	28,285	78,845
Soybeans	62,154	337	62,491	29,743	417	30,160
Peanuts	22,192	16,192	38,384	15,709	14,071	29,780
OILSEED PRODUCTS	162,804	123,075	285,879	52,955	17,296	70,251
Oil	50,476	20,519	70,995	17,816	9,624	27,440
VEGETABLE FIBRES	28,885	27,528	56,413	27,369	50,029	77,398
PLANTATION CROPS	103,564	71,244	174,808	57,455	36,256	93,711
Coffee & products	34,398	43,460	77,858	22,205	25,054	47,259
Tea & products	5,723	4,567	10,290	5,244	4,105	9,349
SPICES	13,249	7,590	20,839	7,592	4,624	12,216
SUGAR AND PRODUCTS	54,420	19,666	74,086	64,461	20,941	85,402
CONFECTIONERY	44,964	21,025	65,989	59,589	21,541	81,130
NURSERY STOCKS	50,555	39,516	90,071	57,582	44,506	102,088
BEVERAGES	12,891	30,422	43,313	14,773	40,843	55,616
Beer	974	10,654	11,628	4,111	16,125	20,236
Wine	5,315	10,323	15,638	4,748	14,133	18,881
Whisky	4,243	2,169	6,412	5,175	2,349	7,524
TOBACCO AND PRODUCTS	3,232	11,866	15,098	3,950	9,872	13,822
OTHER AGRICULTURAL PRODUCTS ..	146,030	69,126	215,156	94,028	59,922	153,950
TOTAL	2,252,109	1,698,591	3,950,700	2,252,301	1,763,182	4,015,483

Source: Statistics Canada, External Trade Division.

Table 44 - Agricultural and Food Exports to the U.S., Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	59,145	225,893	285,038	79,380	513,191	529,571
Cattle	36,724	173,957	210,681	51,190	351,466	402,656
Swine	19,506	45,388	64,894	7,566	90,477	98,043
RED MEATS	207,198	605,515	812,713	160,738	502,812	663,550
Beef & Veal, fresh/froz	61,628	121,218	182,846	55,197	98,796	153,993
Pork, fresh/froz	113,659	420,248	533,907	80,696	347,016	427,712
POULTRY AND EGGS	24,329	9,268	33,597	24,061	8,518	32,579
Live Poultry	798	3,344	4,142	8,668	2,116	10,784
DAIRY PRODUCTS	8,144	11,557	19,701	7,577	11,404	18,981
OTHER ANIMAL PRODUCTS	73,284	69,114	142,398	50,965	79,186	130,151
Cattle hides, raw	4,162	16,458	20,620	8,333	34,335	42,668
Fur skins, undressed	44,715	13,393	58,108	27,738	13,075	40,813
Animal semen	1,313	4,910	6,223	1,479	1,177	2,656
GRAINS	27,194	112,614	139,808	2,858	150,099	152,957
Corn, shelled	8,556	0	8,556	1,884	2,005	3,889
GRAIN PRODUCTS	159,044	56,455	215,499	200,128	37,970	238,098
Bakery products	104,253	30,419	134,672	125,968	19,388	145,356
ANIMAL FEEDS	51,345	57,555	108,900	70,183	76,926	147,109
FRUIT AND NUTS	25,145	78,464	103,609	31,033	78,390	109,423
Fresh	6,717	58,068	64,785	7,714	55,889	63,603
Processed	14,692	19,558	34,250	23,319	22,501	45,820
VEGETABLES	62,865	108,771	171,636	61,280	111,033	172,313
Fresh	29,866	63,232	93,098	26,099	57,739	83,838
Processed	32,999	45,539	78,538	35,181	53,294	88,475
SEEDS FOR SOWING	4,893	59,007	63,900	13,262	44,317	57,579
OILSEEDS	3,308	31,580	34,888	18,993	49,450	68,443
Soybeans	2,985	0	2,985	16,870	420	17,290
OILSEED PRODUCTS	6,676	77,254	83,930	25,982	118,748	144,730
VEGETABLE FIBRES	1,757	24,286	26,043	2,591	26,155	28,746
PLANTATION CROPS	74,755	46,157	120,912	36,433	47,646	84,079
SPICES	2,986	568	3,554	1,352	914	2,266
SUGAR AND PRODUCTS	95,472	34,476	129,948	74,936	37,805	112,741
CONFECTIONERY	57,291	12,127	69,418	53,889	25,288	79,177
NURSERY STOCKS	51,997	13,949	65,946	46,430	36,099	82,529
BEVERAGES	318,620	205,311	523,931	266,485	159,154	425,639
Beer	88,252	95,662	183,914	104,993	95,229	200,222
Whisky	211,913	94,192	306,105	149,780	60,980	210,760
TOBACCO AND PRODUCTS	51,671	22,733	74,404	29,028	20,479	49,507
Flue-cured	35,584	101	35,685	17,792	213	18,005
OTHER AGRICULTURAL PRODUCTS ..	73,394	112,389	185,783	47,664	38,587	86,251
TOTAL	1,440,513	1,975,043	3,415,556	1,305,248	2,111,171	3,416,419

Source: Statistics Canada, External Trade Division.

Table 45 - Agricultural and Food Imports from the U.K., Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	677	202	879	366	64	430
Cattle	0	23	23	0	56	56
RED MEATS	33	1,016	1,049	1	88	89
Beef & Veal, fresh/froz	0	0	0	0	0	0
Pork, fresh/frozen	0	568	568	0	0	0
Mutton & Lamb, fresh/froz ..	0	0	0	0	0	0
POULTRY AND EGGS	123	1,243	1,366	0	146	146
Poultry, fresh/froz	0	182	182	0	0	0
Eggs, hatching	0	123	123	0	0	0
DAIRY PRODUCTS	1,824	2,196	4,020	3,101	1,274	4,375
Cheese	1,241	735	1,976	1,488	562	2,050
OTHER ANIMAL PRODUCTS	13,338	17,905	31,243	9,028	15,174	24,202
Cattle hides, raw	0	673	673	205	270	475
Fur skins, undressed	3,725	5,338	9,063	1,392	3,960	5,352
GRAINS	0	1	1	0	0	0
Corn, shelled	0	0	0	0	0	0
Rice	0	1	1	0	0	0
GRAIN PRODUCTS	12,834	5,136	17,970	16,665	6,354	23,019
Bakery products	12,065	4,964	17,029	14,436	5,408	19,844
ANIMAL FEEDS	666	772	1,438	1,537	1,832	3,369
FRUIT AND NUTS	4,639	3,502	8,141	3,094	2,860	5,954
Fresh	31	0	31	0	166	166
Processed	3,552	3,151	6,703	3,094	2,694	5,788
VEGETABLES	1,343	928	2,271	1,482	1,799	3,281
Fresh	0	0	0	2	0	2
Processed	1,343	928	2,271	1,480	1,799	3,279
SEEDS FOR SOWING	55	389	444	106	308	414
OILSEEDS	652	6	658	28	0	28
Soybeans	0	0	0	0	0	0
Peanuts	651	0	651	0	0	0
OILSEED PRODUCTS	7,798	440	8,238	6,438	866	7,304
Oil	7,756	347	8,103	6,165	472	6,637
VEGETABLE FIBRES	56	334	390	15	937	952
PLANTATION CROPS	33,296	25,780	59,076	34,691	18,328	53,019
Coffee & products	396	1,724	2,120	359	0	359
Tea & products	18,022	17,677	35,699	23,821	16,491	40,312
SPICES	160	1,292	1,452	225	333	558
SUGAR AND PRODUCTS	242	135	377	375	143	518
CONFECTIONERY	15,295	18,691	33,986	15,296	15,476	30,772
NURSERY STOCKS	33	157	190	199	110	309
BEVERAGES	26,140	32,665	58,805	21,656	34,140	55,796
Beer	2,072	1,186	3,258	2,031	1,789	3,820
Wine	104	260	364	15	259	274
Whisky	18,391	21,714	40,105	15,618	22,929	38,547
TOBACCO AND PRODUCTS	364	592	956	596	232	828
OTHER AGRICULTURAL PRODUCTS ..	9,995	5,966	15,961	2,739	3,192	5,931
TOTAL	129,563	119,348	248,911	117,638	103,656	221,294

Source: Statistics Canada, External Trade Division.

Table 46 - Agricultural and Food Exports to the U.K., Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	376	327	703	1,378	670	2,048
Cattle	329	0	329	411	275	686
Swine	0	0	0	0	0	0
RED MEATS	787	7,680	8,467	2,389	3,762	6,151
Beef & Veal, fresh/froz	47	309	356	39	135	174
Pork, fresh/frozen	0	7	7	0	16	16
POULTRY AND EGGS	41	4	45	854	0	854
Live Poultry	41	4	45	0	0	0
DAIRY PRODUCTS	12,049	8,473	20,522	12,788	10,746	23,534
OTHER ANIMAL PRODUCTS	20,792	1,297	22,089	17,012	1,662	18,674
Cattle hides, raw	68	110	178	75	302	377
Fur skins, undressed	17,560	664	18,224	11,794	769	12,563
Animal semen	2,250	23	2,273	2,838	101	2,939
GRAINS	1,263	82,047	83,310	61	107,392	107,453
Corn, shelled	1,200	0	1,200	30	17	47
GRAIN PRODUCTS	1,509	471	1,980	2,409	393	2,802
Bakery products	248	91	339	659	109	768
ANIMAL FEEDS	1,246	3,196	4,442	3,379	5,124	8,503
FRUIT AND NUTS	4,161	7,716	11,877	4,193	7,859	12,052
Fresh	4,005	5,254	9,259	3,936	5,821	9,757
Processed	55	2,412	2,467	257	2,038	2,295
VEGETABLES	26,840	12,373	39,213	25,907	16,723	42,630
Fresh	251	42	293	960	569	1,529
Processed	26,589	12,331	38,920	24,947	16,154	41,101
SEEDS FOR SOWING	772	3,049	3,821	1,176	3,250	4,426
OILSEEDS	0	2,877	2,877	73	1,196	1,269
Soybeans	0	0	0	0	0	0
OILSEED PRODUCTS	116	779	895	113	177	290
VEGETABLE FIBRES	3	13	16	0	137	137
PLANTATION CROPS	23	3	26	38	131	169
SPICES	1,308	27	1,335	30	30	60
SUGAR AND PRODUCTS	326	323	649	167	345	512
CONFECTIONERY	194	130	324	297	8	305
NURSERY STOCKS	65	83	148	0	35	35
BEVERAGES	1,659	212	1,871	3,656	422	4,078
Beer	0	0	0	0	0	0
Whisky	1,598	204	1,802	3,648	412	4,060
TOBACCO AND PRODUCTS	17,950	10	17,960	18,542	96	18,638
Flue-cured	17,333	0	17,333	16,199	1	16,200
OTHER AGRICULTURAL PRODUCTS ..	1,979	3,408	5,387	3,271	2,063	5,334
TOTAL	93,459	134,498	227,957	97,733	162,221	259,954

Source: Statistics Canada, External Trade Division.

Table 47 - Agricultural and Food Imports from the E.E.C.^a, Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	2,205	962	3,167	948	1,143	2,091
Cattle	0	0	0	0	0	0
RED MEATS	9,805	30,579	40,384	4,876	12,871	17,747
Beef & Veal, fresh/froz	0	0	0	57	0	57
Pork, fresh/froz	6,989	26,031	33,020	3,135	11,262	14,397
Mutton & Lamb, fresh/froz ..	0	0	0	0	0	0
POULTRY AND EGGS	187	260	447	407	469	876
Poultry, fresh/froz	0	0	0	0	0	0
Eggs, hatching	0	0	0	0	0	0
DAIRY PRODUCTS	32,126	40,422	72,548	36,850	43,722	80,572
Cheese	29,852	37,971	67,823	32,753	39,902	72,655
OTHER ANIMAL PRODUCTS	10,432	23,199	33,631	14,834	16,592	31,426
Cattle hides, raw	898	1,264	2,162	94	291	385
Fur skins, undressed	2,800	14,938	17,738	8,757	12,287	21,044
GRAINS	218	188	406	320	153	473
Corn, shelled	9	1	10	9	0	9
Rice	209	187	396	297	153	450
GRAIN PRODUCTS	18,700	15,801	34,501	23,600	17,091	40,691
Bakery products	12,688	11,389	24,077	15,980	11,663	27,643
ANIMAL FEEDS	487	2,414	2,901	11,727	4,536	16,263
FRUIT AND NUTS	46,551	46,856	93,407	36,337	33,206	69,543
Fresh	15,896	12,105	28,001	16,764	8,277	25,041
Processed	26,371	25,683	52,054	19,573	24,929	44,502
VEGETABLES	21,372	32,035	53,407	31,225	38,990	70,215
Fresh	6,989	9,530	16,519	6,169	6,241	12,410
Processed	14,383	22,505	36,888	25,056	32,749	57,805
SEEDS FOR SOWING	4,173	2,484	6,657	5,663	2,539	8,202
OILSEEDS	2,587	3,830	6,417	2,736	442	3,178
Soybeans	49	0	49	0	0	0
Peanuts	2,189	3,636	5,825	2,432	239	2,671
OILSEED PRODUCTS	12,710	11,112	23,822	12,180	10,639	22,819
Oil	9,464	13,017	22,481	10,610	9,505	20,115
VEGETABLE FIBRES	90	29	119	105	108	213
PLANTATION CROPS	30,711	40,566	71,277	38,833	13,256	52,089
Coffee & products	8,304	25,330	33,634	6,476	4,478	10,954
Tea & products	1,589	1,022	2,611	1,465	409	1,874
SPICES	1,907	2,247	4,154	1,691	1,510	3,201
SUGAR AND PRODUCTS	5,141	2,276	7,417	8,434	3,689	12,123
CONFECTIONERY	26,353	16,843	43,196	26,857	20,843	47,700
NURSERY STOCKS	21,340	14,294	35,634	21,830	13,787	35,617
BEVERAGES	133,438	190,309	323,747	109,862	189,180	299,042
Beer	743	7,793	8,536	4,104	5,812	9,916
Wine	19,333	220,952	240,285	81,620	134,551	216,171
Whisky	144	361	505	142	218	360
TOBACCO AND PRODUCTS	2,143	4,478	6,621	2,559	4,182	6,741
OTHER AGRICULTURAL PRODUCTS ..	19,091	24,636	43,727	15,333	18,669	34,002
TOTAL	401,767	505,820	907,587	407,207	447,617	854,824

a Excluding the U.K.

Source: Statistics Canada, External Trade Division.

Table 48 - Agricultural and Food Exports to the E.E.C.^a, Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	5,277	2,150	7,427	7,589	1,411	9,000
Cattle	4,814	1,393	6,207	6,484	203	6,687
Swine	188	0	188	0	2	2
RED MEATS	3,351	38,949	42,300	5,743	47,050	52,793
Beef & Veal, fresh/froz	71	364	435	132	488	620
Pork, fresh or froz	0	44	44	163	218	381
POULTRY AND EGGS	2,404	576	2,980	3,051	1,086	4,137
Live Poultry	75	202	277	1,047	20	1,067
DAIRY PRODUCTS	157	1,016	1,173	772	1,608	2,380
OTHER ANIMAL PRODUCTS	70,805	39,185	109,990	57,850	62,010	119,860
Cattle hides, raw	10,190	15,837	26,027	3,088	27,273	30,361
Fur skins, undressed	42,895	4,075	46,970	26,817	3,904	30,721
Animal semen	7,391	204	7,595	10,291	147	10,438
GRAINS	3,297	185,738	189,035	4,347	161,225	165,572
Corn, shelled	3,015	0	3,015	3,916	33	3,949
GRAIN PRODUCTS	1,250	734	1,984	1,812	1,537	3,349
Bakery products	218	283	501	646	767	1,413
ANIMAL FEEDS	2,599	25,191	27,790	4,774	18,494	23,268
FRUIT AND NUTS	200	21,318	21,518	1,618	26,201	27,819
Fresh	27	191	218	207	2,637	2,844
Processed	127	20,392	20,519	1,411	23,564	24,975
VEGETABLES	6,858	75,296	82,154	10,018	68,906	78,924
Fresh	8	4,247	4,255	461	10,839	11,300
Processed	6,850	71,049	77,899	9,557	58,066	67,623
SEEDS FOR SOWING	1,478	3,422	4,900	12,001	5,201	17,202
OILSEEDS	20,302	123,210	143,512	18,347	124,143	142,490
Soybeans	20,302	0	20,302	17,173	7,193	24,366
OILSEED PRODUCTS	3,160	2,337	5,497	4,626	116	4,742
VEGETABLE FIBRES	0	134	134	0	1,246	1,246
PLANTATION CROPS	106	1,066	1,172	78	559	637
SPICES	150	144	294	189	29	218
SUGAR AND PRODUCTS	1,608	4,649	6,257	3,393	3,003	6,396
CONFECTIONERY	24	126	150	291	145	436
NURSERY STOCKS	427	924	1,351	336	857	1,193
BEVERAGES	2,412	2,581	4,993	3,657	3,329	6,986
Beer	0	0	0	0	0	0
Whisky	1,581	2,363	3,944	2,224	2,876	5,100
TOBACCO AND PRODUCTS	8,964	496	9,460	16,269	479	16,748
Flue-cured	8,240	0	8,240	13,055	0	13,055
OTHER AGRICULTURAL PRODUCTS ..	6,972	9,151	16,123	2,996	9,245	12,241
TOTAL	141,801	538,393	680,194	159,757	537,880	697,637

a Excluding the U.K.

Source: Statistics Canada, External Trade Division.

Table 49 - Agricultural and Food Imports from Japan, Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	2	2	4	0	0	0
Cattle	0	0	0	0	0	0
RED MEATS	50	0	50	0	0	0
Beef & Veal, fresh/froz	0	0	0	0	0	0
Pork, fresh/froz	0	0	0	0	0	0
Mutton & Lamb, fresh/froz ..	0	0	0	0	0	0
POULTRY AND EGGS	0	0	0	71	0	71
Poultry, fresh/froz	0	0	0	0	0	0
Eggs, hatching	0	0	0	0	0	0
DAIRY PRODUCTS	0	0	0	0	1	1
Cheese	0	0	0	0	0	0
OTHER ANIMAL PRODUCTS	39	936	975	46	582	628
Cattle hides, raw	0	0	0	0	0	0
Fur skins, undressed	37	411	448	4	181	185
GRAINS	0	2	2	3	2	5
Corn, shelled	0	0	0	0	0	0
Rice	0	2	2	3	1	4
GRAIN PRODUCTS	1,440	849	2,289	1,492	1,142	2,634
Bakery products	1,139	429	1,568	1,063	587	1,650
ANIMAL FEEDS	70	270	340	513	781	1,294
FRUIT AND NUTS	379	16,805	17,184	1,298	19,623	20,921
Fresh	279	16,572	16,851	1,066	18,966	20,032
Processed	51	170	221	232	657	889
VEGETABLES	1,010	1,737	2,747	879	1,144	2,023
Fresh	4	16	20	9	4	13
Processed	1,006	1,721	2,727	870	1,140	2,010
SEEDS FOR SOWING	226	63	289	230	58	288
OILSEEDS	48	8	56	21	20	41
Soybeans	0	0	0	6	5	11
Peanuts	40	0	40	0	0	0
OILSEED PRODUCTS	388	648	1,036	737	1,656	2,393
Oil	339	390	729	470	188	658
VEGETABLE FIBRES	0	0	0	3	2	5
PLANTATION CROPS	132	249	381	211	205	416
Coffee & products	0	0	0	38	0	38
Tea & products	132	198	330	122	205	327
SPICES	24	70	94	63	93	156
SUGAR AND PRODUCTS	40	405	445	28	7	35
CONFECTIONERY	211	401	612	65	363	428
NURSERY STOCKS	126	148	274	141	195	336
BEVERAGES	746	1,194	1,940	377	1,759	2,136
Beer	107	221	328	110	388	498
Wine	0	26	26	0	0	0
Whisky	0	3	3	0	1	1
TOBACCO AND PRODUCTS	0	34	34	6	5	11
OTHER AGRICULTURAL PRODUCTS ..	1,391	7,878	9,269	1,485	4,140	5,625
TOTAL	6,322	31,699	38,021	7,669	31,778	39,447

Source: Statistics Canada, External Trade Division.

Table 50 - Agricultural and Food Exports to Japan, Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	547	279	826	1,281	998	2,279
Cattle	534	167	701	1,210	670	1,880
Swine	0	2	2	50	0	50
RED MEATS	48,509	70,058	118,567	76,065	102,790	178,855
Beef & Veal, fresh/froz	3,410	8,867	12,277	5,830	9,052	14,882
Pork, fresh/froz	42,396	40,938	83,334	66,273	70,116	136,389
POULTRY AND EGGS	4,458	4,462	8,920	5,174	4,568	9,742
Live Poultry	330	202	532	1,470	0	1,470
DAIRY PRODUCTS	881	4,286	5,167	3,236	5,095	8,331
OTHER ANIMAL PRODUCTS	7,385	32,535	39,920	9,751	45,753	55,504
Cattle hides, raw	1,220	11,012	12,232	1,699	19,694	21,393
Fur skins, undressed	2,118	701	2,819	2,613	631	3,244
Animal semen	444	6	450	1,488	0	1,488
GRAINS	122	367,981	368,103	304	404,421	404,725
Corn, shelled	88	0	88	0	78	78
GRAIN PRODUCTS	164	35,576	35,740	2,045	48,069	50,114
Bakery products	54	55	109	51	650	701
ANIMAL FEEDS	222	61,950	62,172	2,774	66,154	68,928
FRUIT AND NUTS	141	4,062	4,203	129	4,298	4,427
Fresh	0	7	7	0	365	365
Processed	141	4,054	4,195	129	3,933	4,062
VEGETABLES	1,059	20,945	22,004	1,192	26,271	27,463
Fresh	15	7,750	7,765	32	11,684	11,716
Processed	1,044	13,195	14,239	1,160	14,587	15,747
SEEDS FOR SOWING	123	1,916	2,039	783	9,530	10,313
OILSEEDS	7,521	397,261	404,782	8,304	564,770	573,074
Soybeans	7,520	0	7,520	8,275	7,013	15,288
OILSEED PRODUCTS	28	28,956	28,984	65	39,730	39,795
VEGETABLE FIBRES	0	1,026	1,026	0	1,037	1,037
PLANTATION CROPS	0	48	48	261	572	833
SPICES	24	3	27	28	245	273
SUGAR AND PRODUCTS	178	2,656	2,834	261	3,569	3,830
CONFECTIONERY	75	463	538	63	914	977
NURSERY STOCKS	8	22	30	4	120	124
BEVERAGES	19,271	2,438	21,709	45,498	7,058	52,556
Beer	0	0	0	0	0	0
Whisky	18,799	784	19,583	45,142	2,502	47,644
TOBACCO AND PRODUCTS	94	40	134	0	72	72
Flue-cured	86	0	86	0	0	0
OTHER AGRICULTURAL PRODUCTS ..	331	11,413	11,744	732	2,699	3,431
TOTAL	91,141	1,048,376	1,139,517	157,950	1,338,733	1,496,683

Source: Statistics Canada, External Trade Division.

Table 51 - Imports of Fruit, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples	68,834	50,427	54,029	39,021	135,232	100,359	110,846	81,349
Bananas	121,682	58,755	94,457	59,105	324,387	146,385	229,468	147,832
Cherries	4,755	11,065	3,783	8,845	7,681	16,126	5,926	13,667
Grapefruit	34,405	16,832	19,240	17,182	78,753	37,614	43,136	38,255
Grapes	85,954	92,455	79,837	100,696	156,097	183,577	158,351	201,095
Lemons	9,751	5,809	10,380	7,714	26,430	17,405	24,279	18,562
Cantaloupes	34,436	18,290	12,619	15,085	67,456	38,395	24,442	28,932
Other Melons	38,954	9,897	13,217	17,995	87,852	23,213	30,718	40,543
Nectarines	17,296	16,709	15,681	20,127	29,949	29,137	28,182	35,756
Oranges and tangerines	104,897	65,407	94,375	69,521	284,650	184,658	251,142	197,705
Peaches	8,306	8,367	7,893	10,526	16,424	16,317	14,962	19,738
Pears	23,997	19,462	23,475	20,636	42,995	35,819	43,432	37,452
Pineapples	5,665	2,545	4,929	3,412	14,889	8,273	12,687	8,664
Plums	18,896	15,679	15,225	20,469	30,641	25,926	25,646	34,344
Blueberries	997	2,415	1,615	2,956	4,369	7,710	5,269	8,314
Cranberries	2,997	4,039	3,578	4,576	3,523	5,026	4,431	5,984
Strawberries	12,151	19,504	16,505	24,158	22,588	37,527	32,042	47,126
Other fresh fruit	20,760	28,044	22,087	31,495	45,961	62,896	47,464	67,591
TOTAL FRESH FRUIT	614,734	445,701	492,925	473,519	1,379,877	976,363	1,092,423	1,032,909
Frozen strawberries	4,199	5,912	4,066	4,431	8,335	11,751	6,643	6,990
Other frozen fruit	3,960	6,428	2,737	4,163	8,179	13,214	6,925	9,523
Dried raisins	12,065	20,740	11,883	20,443	30,216	49,705	28,875	50,132
Dried prunes or plums	2,178	4,493	2,203	4,289	4,836	10,014	5,147	9,836
Other dried fruit	4,549	10,891	3,745	6,798	12,315	24,004	8,747	13,824
Apple juice	11,201	15,619	12,455	18,013	20,195	28,510	25,219	31,909
Grape juice	5,576	6,189	7,932	10,863	11,377	11,616	16,946	22,098
Orange juice	57,927	100,669	55,972	124,879	96,154	159,834	88,104	193,729
Pineapple juice	2,136	924	3,304	3,450	6,608	2,836	9,442	9,980
Other fruit juices	24,393	33,063	16,164	28,681	52,369	65,853	24,776	44,448
Canned peaches	8,017	6,380	10,819	9,304	22,061	18,733	26,048	23,982
Canned pears	2,593	2,053	2,548	2,375	8,026	6,875	8,976	8,657
Canned pineapples	11,615	8,634	9,762	7,879	32,679	25,628	31,250	26,614
Canned citrus fruit	2,512	2,846	2,643	3,702	7,150	7,941	6,825	8,815
Other canned fruit	10,812	12,413	4,359	5,169	27,415	32,470	9,386	11,606
Jams, jellies, & marmalades ..	4,887	7,362	6,472	9,702	9,024	14,303	12,780	19,128
Other processed fruit	4,158	4,669	17,595	28,095	5,570	6,375	38,690	56,828
TOTAL PROCESSED FRUIT	172,779	249,285	174,659	292,236	362,508	489,662	354,779	548,099
TOTAL ALL FRUIT	787,513	694,986	667,584	765,755	1,742,385	1,466,025	1,447,202	1,581,008

Source: Statistics Canada, External Trade Division.

Table 52 - Imports of Vegetables, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Asparagus	2,886	6,712	3,747	7,502	8,319	16,148	9,069	18,202
Beans, green and wax	5,833	8,008	7,766	7,857	10,246	14,357	14,674	14,927
Broccoli	27,269	15,189	20,867	12,918	58,529	33,893	49,394	31,592
Brussels sprouts	3,195	2,520	2,958	2,463	4,525	3,706	4,414	3,645
Cabbage	12,330	3,917	6,670	3,687	32,533	10,614	21,830	12,158
Carrots	29,009	7,274	19,848	6,445	71,467	21,276	60,625	20,723
Cauliflower	18,834	13,645	30,481	20,606	40,425	31,280	56,048	39,140
Celery	38,184	15,345	36,455	15,624	86,836	37,284	86,536	37,708
Corn	9,039	3,751	7,306	4,603	22,876	9,134	16,757	10,845
Cucumbers	15,869	10,362	23,337	10,597	35,923	23,941	53,971	24,610
Lettuce	121,705	60,266	86,683	64,618	230,078	122,136	174,250	12,745
Mushrooms	913	1,924	325	765	3,364	7,920	3,399	7,899
Onions	46,981	24,635	38,771	17,626	98,151	48,650	90,389	38,896
Peas, green	1,303	2,062	1,743	2,643	2,557	4,710	3,490	5,453
Peppers	22,693	23,610	23,638	20,339	48,311	49,521	52,743	44,654
Potatoes	62,963	26,356	3,102	18,651	171,638	60,570	8,488	46,034
Radishes	4,609	2,874	5,125	3,073	10,402	6,559	12,020	7,190
Spinach	5,472	3,656	6,222	3,843	11,174	7,863	13,231	8,081
Tomatoes	60,822	46,382	56,578	49,859	144,226	106,693	123,639	110,284
Other fresh vegetables	33,131	25,312	31,442	25,664	62,905	48,704	55,169	160,418
TOTAL FRESH VEGETABLES	523,038	303,800	413,064	299,383	1,154,485	664,959	910,136	655,204
Frozen broccoli	2,868	2,993	4,316	4,142	3,211	3,362	4,894	4,725
Frozen carrots	2,259	1,993	3,387	3,010	3,996	3,551	5,062	4,580
Frozen potato products	828	1,049	1,313	1,483	5,015	4,913	5,147	5,175
Frozen spinach	1,337	1,114	1,111	979	2,316	1,995	2,188	1,902
Other frozen vegetables	4,734	5,197	7,982	7,847	6,706	7,390	13,089	12,665
Dried beans	6,117	6,944	5,729	3,520	10,585	11,090	8,563	5,643
Dried peas	3,485	2,843	1,922	1,373	7,715	5,404	3,676	2,165
Dried potatoes	770	2,279	1,144	2,032	1,890	3,960	1,297	2,479
Other dried vegetables	4,789	13,217	10,595	23,616	9,150	21,991	16,705	33,708
Tomato Paste, not canned	12,404	11,250	10,106	9,638	16,782	15,176	14,661	13,810
Tomato Paste, canned	4,118	3,943	10,564	10,457	11,949	11,157	16,595	16,523
Canned tomatoes	3,612	2,244	7,217	4,901	20,135	11,889	27,507	18,478
Canned mushrooms	5,867	6,792	3,925	6,990	18,655	21,530	16,409	28,311
Other canned vegetables	7,531	7,916	8,144	7,376	17,354	19,386	18,626	17,888
Other processed vegetables ...	9,053	10,721	36,657	40,242	29,539	50,472	70,209	73,001
TOTAL PROCESSED VEGETABLES ...	83,453	100,749	114,112	127,606	187,038	225,903	224,628	241,053
TOTAL ALL VEGETABLES	606,491	404,549	527,176	426,989	1,341,523	890,862	1,134,764	896,257

Source: Statistics Canada, External Trade Division.

Table 53 - Exports of Fruit, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples	23,584	9,532	16,580	7,445	63,607	36,163	60,622	34,488
Grapes	3,716	1,258	13,727	3,551	3,722	1,264	13,800	3,674
Pears	19	25	113	49	286	291	315	182
Blueberries	0	0	256	218	7,824	10,900	10,901	17,815
Raspberries	0	0	0	0	11,460	20,790	10,851	18,006
Other fresh fruit	467	563	770	966	11,947	11,602	13,037	11,525
TOTAL FRESH FRUIT	27,786	11,378	31,446	12,229	98,845	81,010	109,526	85,690
Frozen blueberries	0	0	137	311	14,808	37,240	15,823	38,304
Other frozen fruit	136	254	288	336	2,261	3,597	2,565	3,671
Apple juice	4,148	3,648	5,784	4,598	5,271	4,566	7,190	5,447
Other fruit juices	7,450	7,900	14,508	13,122	9,255	12,453	17,694	17,734
Dried fruit	1,037	3,126	387	1,058	1,607	4,827	775	1,846
Canned cherries	1	6	43	52	1,752	3,607	1,934	3,655
Other canned fruit	404	969	807	936	1,574	2,924	1,816	2,763
Other processed fruit	0	0	4,784	8,942	0	0	7,343	13,626
TOTAL PROCESSED FRUIT	13,176	15,903	26,738	29,355	36,527	69,214	55,140	87,046
TOTAL ALL FRUIT	40,962	27,281	58,184	41,584	135,372	150,224	164,666	172,736

Source: Statistics Canada, External Trade Division.

Table 54- Exports of Vegetables, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Carrots	23,005	5,546	34,462	9,428	43,423	11,792	54,970	17,164
Onions	14,463	7,694	13,534	7,440	16,007	8,276	14,117	8,002
Potatoes	7,825	2,358	7,991	1,906	303,797	81,148	453,984	70,599
Rutabagas	23,702	7,391	9,233	2,492	24,236	7,538	9,507	2,599
Tomatoes	951	1,428	1,133	1,443	2,108	2,954	5,030	6,360
Other fresh vegetables	12,211	7,859	13,046	6,957	28,281	24,619	33,933	32,984
TOTAL FRESH VEGETABLES	82,158	32,276	79,399	29,666	417,854	136,327	571,541	137,708
Frozen corn	7,678	9,269	7,588	9,080	9,292	11,346	11,483	13,861
Frozen peas	2,351	1,928	2,245	2,103	5,612	4,728	13,241	9,368
Frozen potato products	837	640	899	747	64,352	50,997	77,621	58,898
Other frozen vegetables	9,606	16,437	13,897	18,997	19,060	26,076	25,448	30,009
Dried white pea beans	23,273	21,880	35,723	20,263	25,648	23,121	40,818	23,509
Dried fababeans	1,647	293	4,210	936	22,725	6,320	12,870	3,389
Other dried beans	10,666	6,185	18,481	6,814	20,976	11,771	46,565	21,413
Dried peas	0	0	3,527	1,582	250,784	58,365	201,441	54,662
Dried lentils	2,808	822	5,139	1,571	112,782	54,261	120,867	44,458
Other dried vegetables	908	1,148	286	571	7,619	8,181	2,030	3,824
Canned asparagus	5	26	151	336	1,593	5,034	2,081	6,280
Canned corn	7,625	8,632	5,150	6,068	12,613	15,576	9,903	12,509
Canned peas	718	416	304	235	1,569	897	753	523
Canned tomato juice	3,591	2,585	5,525	3,309	3,651	2,618	5,566	3,365
Other canned vegetables	4,519	4,312	2,193	2,096	5,929	5,829	4,238	4,025
Other processed vegetables	1,010	1,924	5,738	6,714	2,787	4,347	13,463	14,089
TOTAL PROCESSED VEGETABLES	78,912	80,939	111,056	81,422	570,826	297,675	588,388	304,182
TOTAL ALL VEGETABLES	161,071	113,215	190,455	111,088	988,680	434,002	1,159,929	441,890

Source: Statistics Canada, External Trade Division.

Table 55 - Imports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
GRAINS:								
Rice	87,317	29,607	89,501	43,490	134,490	49,707	140,064	71,497
Grain Corn	182,027	22,868	225,152	38,057	291,932	37,337	426,090	69,539
OILSEEDS:								
Soybeans	234,961	62,209	68,650	29,780	236,095	62,552	69,504	30,218
Peanuts	41,594	39,653	33,791	30,021	74,162	70,052	61,407	52,149
PRODUCTS:								
Corn meal, flour & starch ..	23,814	9,363	6,049	4,536	60,600	16,481	6,654	5,043
Soybean flour	2,322	2,192	1,471	1,253	2,911	2,554	1,898	1,511
Soybean oilcake and meal ...	273,380	73,892	322,783	104,892	611,851	169,585	692,105	220,814

Source: Statistics Canada, External Trade Division.

Table 56- Exports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
GRAINS:								
Winter wheat ^a	395,714	51,665	598,347	98,727	915,576	117,260	972,274	168,142
Spring wheat	0	0	0	0	15,210,084	2,233,738	16,237,495	3,592,437
Durum wheat	0	0	0	0	1,987,778	366,153	2,868,929	658,057
Other wheat	0	0	0	0	4,024,316	506,564	579,094	116,456
Rye	0	0	0	0	227,068	22,289	145,358	18,067
Barley	0	0	0	0	5,443,924	448,208	2,795,781	282,708
Grain Corn	191,098	31,453	200,840	23,506	191,098	31,453	240,210	29,101
OILSEEDS:								
Rapeseed	0	0	1,253	348	2,045,837	490,554	1,722,126	600,112
Flaxseed	0	0	3,526	1,401	725,022	147,348	526,299	164,791
Soybeans	184,567	53,221	157,880	53,538	184,567	53,221	200,963	69,158
Mustard seed	0	0	11,551	3,658	131,723	40,110	117,876	34,965
Sunflower seed	0	0	456	124	9,888	3,249	13,517	5,145
PRODUCTS:								
Malt	2,223	n/a	8,404	3,218	164,563	n/a	176,963	57,282
Spring wheat flour	0	0	35,006	11,519	211,782	54,166	118,609	37,326
Durum semolina and flour ...	0	0	9,096	2,993	29,211	n/a	22,861	7,252
Winter wheat flour	7,756	n/a	5,205	1,377	7,756	n/a	6,329	1,750
Other wheat flour	0	0	4,696	1,376	93,758	n/a	10,350	4,105
Wheat bran	29,257	3,700	28,368	4,160	172,955	18,148	165,649	19,878
Linseed oilcake and meal ...	0	0	407	99	1,633	392	1,488	344
Rapeseed oilcake and meal ..	0	0	65,301	13,495	498,271	83,490	527,395	114,318
Soybean oilcake and meal....	10,070	2,644	2,433	755	10,070	2,644	9,824	1,214

a Due to an inconsistency in the reporting of 1988 winter wheat exports by Statistics Canada, figures have been adjusted using calendar year data supplied by the Ontario Wheat Producers' Marketing Board.

n/a Not available

Source: Statistics Canada, External Trade Division.

Table 57 - Imports of Livestock, Poultry, and Related Products, Ontario and Canada, 1987 and 1988

Product	Unit	Ontario				Canada			
		1987		1988		1987		1988	
		Quantity	\$'000	Quantity	\$'000	Quantity	\$'000	Quantity	\$'000
LIVE HOGS	no.	12,181	35	205	55	131,056	474	3,098	356
PORK:									
Fresh/froz	tonnes	6,350	20,490	6,244	17,662	13,789	49,059	10,367	30,642
Cured	tonnes	499	2,821	827	2,695	953	4,695	1,170	3,637
TOTAL HOGS AND PORK	-	-	24,718	-	20,412	-	56,737	-	34,635
LIVE CATTLE:									
Dairy	no.	758	2,132	24,412	680	3,398	7,466	25,227	1,649
Other	tonnes	36,441	70,823	16,560	32,372	41,947	82,864	19,930	39,504
BEEF:									
Fresh, boneless	tonnes	10,659	66,926	12,702	77,752	20,729	118,582	25,555	143,087
Frozen, boneless	tonnes	21,727	59,066	22,884	66,328	64,455	182,429	74,044	222,111
Other fresh/froz	tonnes	4,672	17,536	5,514	24,323	5,942	23,348	10,883	48,181
Cured	tonnes	84	261	100	537	1,104	2,387	367	2,399
TOTAL CATTLE AND BEEF	-	-	223,492	-	201,992	-	436,714	-	456,931
LIVE SHEEP	no.	16,813	1,215	17,124	912	34,227	3,137	41,672	5,019
MUTTON AND LAMB	tonnes	7,530	22,407	3,239	8,188	13,971	40,268	12,743	35,766
TOTAL SHEEP, MUTTON AND LAMB .	-	-	23,622	-	9,100	-	43,405	-	40,785
LIVE POULTRY:									
Baby chicks	no. ('000)	15,098	8,899	13,773	9,831	21,717	15,035	17,058	15,689
Turkey poults	no. ('000)	285	415	1,311	2,818	817	945	2,098	3,513
Other live poultry	no. ('000)	31,632	14,067	12,835	11,731	34,025	15,214	13,386	12,302
POULTRY MEAT:									
Fresh/froz chicken	tonnes	14,969	28,563	7,302	14,022	23,179	47,452	11,693	24,763
Fresh/froz turkey	tonnes	1,588	3,451	188	519	2,268	5,831	574	1,568
Other fresh/froz poultry ...	tonnes	363	681	7,575	16,656	726	1,791	11,824	25,376
EGGS:									
Hatching	'000 doz	5,526	14,865	4,839	10,035	7,724	21,860	7,501	17,243
In the shell	'000 doz	4,162	3,264	3,374	2,716	6,629	5,160	4,768	4,085
Yolks & other eggs	tonnes	3,238	3,014	513	965	9,798	8,492	1,702	2,254
TOTAL POULTRY AND EGGS	-	-	77,219	-	69,293	-	121,780	-	106,793
GRAND TOTAL	-	-	349,051	-	300,797	-	658,636	-	639,144

Source: Statistics Canada, External Trade Division.

Table 58 - Exports of Livestock, Poultry, and Related Products, Ontario and Canada, 1987 and 1988

Product	Ontario					Canada			
	1987		1988			1987		1988	
	Unit	Quantity	\$'000	Quantity	\$'000	Quantity	\$'000	Quantity	\$'000
LIVE HOGS									
Purebred	no.	3,454	1,704	1,840	807	3,800	1,789	4,894	1,417
Other	no.	125,217	18,804	66,028	7,325	423,791	64,308	862,463	97,480
PORK									
Fresh or frozen	tonnes	51,619	157,701	54,820	150,079	223,712	671,474	243,813	580,821
Cured	tonnes	2,313	11,112	1,617	5,839	9,843	38,097	11,887	32,457
TOTAL HOGS AND PORK	-	-	189,321		164,050	-	775,668		712,175
LIVE CATTLE									
Dairy, purebred	no.	12,214	23,789	12,943	25,015	22,216	38,368	21,833	37,447
Other, purebred	no.	636	1,330	1,770	3,068	4,324	7,812	17,918	21,574
Other	tonnes*	42,757	29,880	65,791	48,610	240,824	197,368	471,508	385,608
BEEF									
Fresh, boneless	tonnes	12,565	33,590	12,560	28,859	30,119	83,822	28,714	67,184
Frozen, boneless	tonnes	3,629	10,689	4,866	13,171	13,290	36,872	12,924	34,321
Other fresh or frozen	tonnes	7,666	18,097	8,340	18,048	25,401	61,884	23,817	56,169
Cured	tonnes	590	1,308	229	502	1,225	2,863	737	1,658
VEAL	tonnes	726	3,062	530	2,279	3,357	15,713	3,660	17,302
TOTAL CATTLE, BEEF AND VEAL ...	-	-	121,745	-	139,552	-	444,702	-	621,263
LIVE SHEEP	no.	425	71	41	16	24,791	2,789	27,426	2,834
MUTTON AND LAMB	tonnes	8	53	157	475	56	188	196	595
TOTAL SHEEP, MUTTON AND LAMB ..	-	-	124	-	491	-	2,977	-	3,429
LIVE POULTRY									
Baby chicks	no. ('000)	1,404	5,996	1,846	7,906	1,751	6,323	2,598	8,664
Turkey poults	no. ('000)	7,093	10,523	4,823	6,795	7,635	11,578	5,382	7,718
Other	no. ('000)	93	371	448	946	519	1,250	696	1,455
POULTRY MEAT									
Chickens, fresh or frozen....	tonnes	136	166	64	159	2,132	4,292	679	1,248
Other	tonnes	2,041	1,812	3,460	2,511	3,402	5,509	7,104	7,703
EGGS									
Hatching	'000 doz	1,845	13,082	5,202	14,780	2,033	13,438	5,215	14,825
In the shell	'000 doz	408	245	1	5	703	498	12	25
Yolks & other eggs	tonnes	963	4,688	541	1,937	3,166	11,752	2,301	5,291
TOTAL POULTRY AND EGGS	-	-	36,883	-	35,039	-	54,640	-	46,929
GRAND TOTAL	-	-	348,073	-	339,132	-	1,277,987	-	1,383,796

* Estimate based on combination of weight and number of head.
Source: Statistics Canada, External Trade Division.

Table 59 - Imports of Dairy Products, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Butter	9	9	7	13	16	17	105	215
Cheese:								
Camembert	328	2,349	83	566	1,173	8,656	346	2,507
Gouda	1,646	7,801	2,032	9,656	3,559	16,949	4,320	21,560
Provolone	137	940	205	1,255	217	1,600	256	1,615
Gruyere	230	1,212	274	1,635	1,467	8,480	1,472	9,018
Other	6,869	37,484	7,799	41,548	13,827	76,927	15,426	83,482
TOTAL CHEESE	9,211	49,786	10,393	54,660	20,243	112,612	21,820	118,182
Powdered milk, cream & by-products	6,940	7,296	7,188	9,802	11,207	10,410	9,545	12,102
Condensed & evaporated milk, cream & by-products	3,555	274	520	220	3,691	468	662	546
Casein	2,153	7,118	1,726	5,154	3,913	12,730	2,884	7,805
Other dairy products	2,342	2,611	4,186	7,311	4,324	6,744	6,321	11,930
GRAND TOTAL	24,210	67,094	24,020	77,160	43,394	142,981	41,337	150,780

Source: Statistics Canada, External Trade Division.

Table 60- Exports of Dairy Products, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Butter	11	23	37	139	3,132	3,533	180	415
Cheddar Cheese:								
To United Kingdom	2,418	11,825	2,327	12,222	3,754	20,081	4,059	22,907
To other countries	369	1,537	1,056	3,360	3,714	8,623	3,735	10,286
Other cheese	1,012	2,910	893	2,822	2,951	8,927	2,380	7,687
Whole milk powder	340	481	5,228	9,661	8,111	13,204	13,090	23,534
Skim milk powder	7,941	9,308	36,939	59,938	46,325	51,970	58,990	91,714
Other milk, cream and by-products, powdered	8,921	4,039	1,512	2,329	12,748	6,459	1,758	2,584
Evaporated milk	261	280	3,523	3,915	23,079	24,126	20,204	20,460
Casein	439	1,451	135	337	487	1,514	147	421
Other dairy products	2,560	3,057	6,820	6,070	6,769	6,999	14,116	12,361
TOTAL	24,270	34,911	58,470	100,793	111,069	145,436	118,659	192,369

Source: Statistics Canada, External Trade Division.

Section 5

Field Crops



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Table 61 - Area, Yield, Production, and Farm Value of Principal Field Crops, 1987 and 1988

	Area	Yield per Acre	Production	Farm Value		
				Per Unit	Total	Per Acre
1988 ^a	acres	bu	'000 bu	\$	\$'000	\$
Winter Wheat	690,000	55	37,800	3.54	133,813	194
Spring Wheat	80,000	39	3,100	3.75	11,630	145
Oats for Grain	300,000	47	13,971	2.50	34,967	117
Barley for Grain	490,000	47	23,000	3.08	70,859	145
Mixed Grain	510,000	47	24,000	2.61	62,614	123
Rye	55,000	29	1,600	3.00	4,800	87
Soybeans	1,280,000	32	41,300	8.57	353,943	277
Grain Corn	1,740,000	84	147,000	3.68	540,541	311
Flaxseed	3,000	13	40	7.45	298	99
Buckwheat	17,000	17	290	3.90	1,130	66
Canola	65,000	23	1,500	7.35	11,030	170
Dry White Beans	110,000	14.5 cwt	1,600 '000 cwt	28.61	45,776	416
Fodder Corn	380,000	11.8 tons	4,500 '000 tons	24.20	108,708	286
Hay ^b	2,560,000	2.9	7,299	76.60	558,943	218
Tobacco ^c		lb	'000 lb	¢		
Flue-cured	61,000	1,800	133,417	182.3	243,251	3,990
Burley	-	-	-	-	-	-
Dark	1,100	2,210	2,434	155.5	3,785	3,440
TOTAL OF ABOVE	8,342,100				2,186,088	262
1987	acres	bu	'000 bu	\$	\$'000	\$
Winter Wheat ^r	370,000	52	19,300	4.62	89,200	241
Spring Wheat ^r	130,000	42	5,500	3.10	17,050	131
Oats for Grain ^r	275,000	61	16,800	1.66	27,900	101
Barley for Grain ^r	590,000	61	36,000	2.05	73,800	125
Mixed Grain ^r	540,000	65	35,000	1.66	58,100	108
Rye	49,000	31	1,500	2.30	3,450	70
Soybeans ^r	1,120,000	41	46,000	7.19	330,700	295
Grain Corn ^r	1,840,000	117	215,000	2.57	552,600	300
Flaxseed	3,100	27	85	4.50	383	124
Buckwheat	15,400	27	410	2.70	1,110	72
Canola ^r	40,000	33	1,300	5.50	7,150	179
Dry White Beans ^r	140,000	18.2 cwt	2,550 '000 cwt	11.02	28,100	201
Fodder Corn	400,000	16.0 tons	6,400 '000 tons	19.60	125,300	313
Hay ^b	2,550,000	3.3	8,500	55.90	475,200	186
Tobacco ^c		lb	'000 lb	¢		
Flue-cured	60,000	2,250	110,014	178.7	196,541	3,280
Burley	200	2,000	400	135.0	540	2,700
Dark	1,110	2,000	2,221	151.9	3,373	3,040
TOTAL OF ABOVE	8,123,810				1,990,497	245

a 1988 production and farm value figures are subject to revision.

b Includes area of forage seed.

c Marketed production.

r Revised.

Table 62 - Principal Field Crops^a: Area and Farm Value, 1979-1988

Year	Area	Farm Value	
		Total	Per Acre
	acres	\$'000	\$
1988	8,342,100	2,186,088	262
1987	8,123,810	1,990,497	245
1986	8,142,677	1,741,246	214
1985	8,365,272	2,077,382	248
1984	8,406,335	2,178,640	259
1983	8,463,815	2,214,416	262
1982	8,404,577	1,866,894	222
1981	8,526,744	2,002,182	235
1980	8,508,323	2,196,927	258
1979	8,458,680	1,722,487	204

a These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat (1980 not available), soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay and tobacco.

Table 63 - Area, Yield, Production, and Farm Value of Principal Field Crops,
1987 and 1988(Metric Equivalent of Table 61)

	Area	Yield per Hectare	Production	Farm Value		
				Per Tonne	Total	Per Hectare
1988 ^a	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter Wheat	279,000	3,690	1,028.7	130	133,813	480
Spring Wheat	32,400	2,600	84.4	138	11,630	359
Oats for Grain	121,000	1,780	215.2	162	34,967	289
Barley for Grain	198,000	2,530	501.0	141	70,859	358
Mixed Grain	206,000	2,110	435.3	144	62,614	304
Rye	22,300	1,820	40.6	118	4,800	215
Soybeans	518,000	2,170	1,124.1	315	353,943	683
Grain Corn	704,000	5,300	3,733.8	145	540,541	768
Flaxseed	1,200	850	1.0	293	298	248
Buckwheat	6,900	910	6.3	179	1,130	164
Canola	26,300	1,290	34.0	324	11,030	419
Dry White Beans	44,500	1,630	72.6	631	45,776	1,029
Fodder Corn	154,000	26.5	4,087	26.70	108,708	706
Hay ^b	1,040,000	6.4	6,620	84.40	558,943	537
Tobacco ^c		kg				
Flue-cured	24,700	2,020	60.50	4,020	243,251	9,850
Burley	-	-	-	-	-	-
Dark	450	2,480	1.10	3,430	3,785	8,410
TOTAL OF ABOVE	3,378,750				2,186,088	647
1987	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter Wheat ^r	150,000	3,500	525.3	170	89,200	595
Spring Wheat	52,600	2,850	149.7	114	17,050	324
Oats for Grain ^r	111,000	2,330	259.1	108	27,900	251
Barley for Grain ^r	239,000	3,280	783.8	94	73,800	309
Mixed Grain ^r	219,000	2,900	635.0	91	58,100	265
Rye	19,800	1,920	38.1	91	3,450	174
Soybeans ^r	453,000	2,760	1,251.9	264	330,700	730
Grain Corn ^r	745,000	7,330	5,461.2	101	552,600	742
Flaxseed	1,300	1,660	2.2	177	383	295
Buckwheat	6,200	1,440	8.9	124	1,110	179
Canola ^r	16,200	1,820	29.5	242	7,150	441
Dry White Beans ^r	56,700	2,040	115.7	243	28,100	496
Fodder Corn	162,000	35.9	5,810	21.60	125,300	773
Hay ^b	1,030,000	7.5	7,710	61.60	475,200	461
Tobacco ^c		kg				
Flue-cured	24,300	2,520	49.90	3,940	196,541	8,090
Burley	81	2,240	0.18	2,980	540	6,670
Dark	450	2,240	1.00	3,350	3,373	7,500
TOTAL OF ABOVE	3,286,631				1,990,497	606

a 1988 production and farm value figures are subject to revision.

b Includes area of forage seed. c Marketed production. r Revised.

Table 64 - Principal Field Crops^a: Area and Farm Value, 1979-1988
(Metric Equivalent of Table 62)

Year	Area	Farm Value	
		Total	Per Hectare
	hectares	\$'000	\$
1988	3,378,750	2,186,088	647
1987	3,286,631	1,990,497	606
1986	3,295,224	1,741,246	528
1985	3,385,305	2,077,382	614
1984	3,401,923	2,178,640	640
1983	3,425,184	2,214,416	647
1982	3,401,212	1,866,894	549
1981	3,450,651	2,002,182	580
1980	3,443,196	2,196,927	638
1979	3,423,106	1,722,487	503

a These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat (1980 not available), soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay and tobacco.

Table 65 - Winter Wheat: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	14,000	42	588	16.0	3.54	130	2,082
Elgin	30,000	56	1,680	45.7	3.54	130	5,947
Essex	45,000	48	2,160	58.8	3.54	130	7,646
Haldimand-Norfolk ...	40,000	46	1,840	50.1	3.54	130	6,514
Hamilton-Wentworth ..	12,500	50	625	17.0	3.54	130	2,213
Kent	70,000	62	4,340	118.1	3.54	130	15,364
Lambton	85,000	57	4,845	131.9	3.54	130	17,151
Middlesex	60,000	58	3,480	94.7	3.54	130	12,319
Niagara	12,500	46	575	15.6	3.54	130	2,036
Oxford	30,000	60	1,800	49.0	3.54	130	6,372
SOUTHERN ONTARIO	399,000	55	21,933	596.9	3.54	130	77,644
Bruce	15,000	63	945	25.7	3.54	130	3,345
Dufferin	5,000	41	205	5.6	3.54	130	726
Grey	4,000	49	196	5.3	3.54	130	694
Halton	6,500	40	260	7.1	3.54	130	920
Huron	65,000	66	4,290	116.8	3.54	130	15,187
Peel	4,000	37	148	4.0	3.54	130	524
Perth	42,000	66	2,772	75.4	3.54	130	9,813
Simcoe	32,000	53	1,696	46.2	3.54	130	6,004
Waterloo	11,500	46	529	14.4	3.54	130	1,873
Wellington	25,000	46	1,150	31.3	3.54	130	4,071
WESTERN ONTARIO	210,000	58	12,191	331.8	3.54	130	43,157
Durham	17,000	50	850	23.1	3.54	130	3,009
Haliburton	-	-	-	-	-	-	-
Hastings	5,000	40	200	5.4	3.54	130	708
Muskoka	-	-	-	-	-	-	-
Northumberland	12,000	46	552	15.0	3.54	130	1,954
Parry Sound	-	-	-	-	-	-	-
Peterborough	7,000	40	280	7.6	3.54	130	991
Prince Edward	7,000	39	273	7.4	3.54	130	966
Victoria	7,000	46	322	8.8	3.54	130	1,140
York	13,000	46	598	16.3	3.54	130	2,117
CENTRAL ONTARIO	68,000	45	3,075	83.6	3.54	130	10,885
Dundas	-	-	-	-	-	-	-
Frontenac	-	-	-	-	-	-	-
Glengarry	-	-	-	-	-	-	-
Grenville	-	-	-	-	-	-	-
Lanark	-	-	-	-	-	-	-
Leeds	-	-	-	-	-	-	-
Lennox & Addington ..	-	-	-	-	-	-	-
Ottawa-Carleton	-	-	-	-	-	-	-
Prescott	-	-	-	-	-	-	-
Renfrew	-	-	-	-	-	-	-
Russell	-	-	-	-	-	-	-
Stormont	-	-	-	-	-	-	-
EASTERN ONTARIO	11,000	47	517	14.1	3.54	130	1,830
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
NORTHERN ONTARIO	2,000	42	84	2.3	3.54	130	297
THE PROVINCE	690,000	55	37,800	1028.7	3.54	130	133,813
1987 ^r	370,000	52	19,300	525.3	4.62	170	89,200
1986	641,427	54	34,800	947.1	3.00	110	104,400
1985	525,000	67	35,100	955.3	3.89	143	136,500
1984	510,000	57	29,300	797.4	4.20	154	123,100
1983	565,000	50	28,500	775.7	3.99	147	113,700

a Value of the 1988 crop includes initial and interim payments only.
r Revised.

Table 66 - Oats: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988

Counties & Districts	Area ^a	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	4,900	39	191	2.9	2.25	146	430
Elgin	6,600	47	310	4.8	2.45	159	760
Essex	1,800	38	68	1.0	2.25	146	153
Haldimand-Norfolk ...	16,200	33	535	8.3	2.30	149	1,231
Hamilton-Wentworth ..	4,400	36	158	2.4	2.25	146	356
Kent	2,200	49	108	1.7	2.45	159	265
Lambton	10,200	42	428	6.6	2.45	159	1,049
Middlesex	12,400	47	583	9.0	2.45	159	1,428
Niagara	9,700	39	378	5.8	2.30	149	869
Oxford	9,700	46	446	6.9	2.25	146	1,004
SOUTHERN ONTARIO	78,100	41	3,205	49.4	2.35	152	7,545
Bruce	9,300	47	437	6.7	2.50	162	1,093
Dufferin	8,800	48	422	6.5	2.50	162	1,055
Grey	5,600	48	269	4.1	2.40	156	646
Halton	3,700	35	130	2.0	2.50	162	325
Huron	17,100	54	923	14.2	2.60	169	2,400
Peel	4,600	45	207	3.2	2.40	156	497
Perth	4,200	47	197	3.0	2.40	156	473
Simcoe	16,200	43	697	10.7	2.60	169	1,812
Waterloo	4,600	44	202	3.1	2.45	159	495
Wellington	12,100	43	520	8.0	2.50	162	1,300
WESTERN ONTARIO	86,200	46	4,004	61.5	2.52	163	10,096
Durham	5,600	57	319	4.9	2.65	172	845
Haliburton	200	35	7	0.1	2.50	162	18
Hastings	5,600	42	235	3.6	2.45	159	576
Muskoka	300	37	11	0.2	2.50	162	28
Northumberland	17,100	48	821	12.7	2.65	172	2,176
Parry Sound	1,200	34	41	0.6	2.65	172	109
Peterborough	9,300	39	363	5.6	2.45	159	889
Prince Edward	4,600	43	198	3.1	2.65	172	525
Victoria	7,400	43	318	4.9	2.45	159	779
York	2,300	44	101	1.6	2.65	172	268
CENTRAL ONTARIO	53,600	45	2,414	37.3	2.57	167	6,213
Dundas	2,000	59	118	1.8	2.60	169	307
Frontenac	4,900	49	240	3.7	2.55	165	612
Glengarry	6,400	58	371	5.7	2.60	169	965
Grenville	1,400	54	76	1.2	2.45	159	186
Lanark	2,000	48	96	1.5	2.65	172	254
Leeds	2,900	54	157	2.4	2.45	159	385
Lennox & Addington ..	3,400	41	139	2.1	2.65	172	368
Ottawa-Carleton	8,300	58	481	7.4	2.45	159	1,178
Prescott	8,800	55	484	7.5	2.65	172	1,283
Renfrew	10,800	52	562	8.7	2.45	159	1,377
Russell	2,000	55	110	1.7	2.65	172	292
Stormont	2,900	59	171	2.6	2.60	169	445
EASTERN ONTARIO	55,800	54	3,005	46.3	2.55	165	7,652
Algoma	2,700	39	105	1.6	2.45	159	257
Cochrane	2,300	50	115	1.8	2.55	165	293
Kenora	700	30	21	0.3	2.45	159	51
Manitoulin	500	40	20	0.3	2.65	172	53
Nipissing	2,300	48	110	1.7	2.45	159	270
Rainy River	8,200	56	459	7.1	2.60	169	1,193
Sudbury	1,400	42	59	0.9	2.65	172	156
Thunder Bay	1,800	42	76	1.2	2.45	159	186
Timiskaming	6,400	59	378	5.8	2.65	172	1,002
NORTHERN ONTARIO	26,300	51	1,343	20.7	2.58	167	3,461
THE PROVINCE	300,000	47	13,971	215.2	2.50	162	34,967
1987 ^r	275,000	61	16,800	259.1	1.66	108	27,900
1986	245,000	61	14,900	229.8	1.42	92	21,200
1985	280,000	67	18,800	289.9	1.76	114	33,100
1984	300,000	60	18,000	277.6	2.15	139	38,700
1983	330,000	46	15,200	234.4	2.21	143	33,600

a Beginning in 1986, excludes area cut for fodder.
r Revised unit price.

Table 67 - Barley: Area, Production, and Farm Value by County, 1988,
with Provincial Totals, 1983-1988

Counties & Districts	Area ^a	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	3,700	38	141	3.1	2.80	129	395
Elgin	2,800	47	132	2.9	2.95	135	389
Essex	300	40	12	0.3	2.90	133	35
Haldimand-Norfolk ...	9,200	38	350	7.6	2.80	129	980
Hamilton-Wentworth ..	6,900	37	255	5.6	3.00	138	765
Kent	1,100	40	44	1.0	3.00	138	132
Lambton	7,300	42	307	6.7	2.95	135	906
Middlesex	11,900	43	512	11.1	3.00	138	1,536
Niagara	8,300	39	324	7.1	2.80	129	907
Oxford	9,600	47	451	9.8	2.95	135	1,330
SOUTHERN ONTARIO	61,100	41	2,528	55.2	2.92	134	7,375
Bruce	42,300	47	1,988	43.3	3.05	140	6,063
Dufferin	18,300	43	787	17.1	3.00	138	2,361
Grey	32,700	44	1,439	31.3	3.05	140	4,389
Halton	4,800	38	182	4.0	2.95	135	537
Huron	38,400	50	1,920	41.8	3.00	138	5,760
Peel	4,800	40	192	4.2	3.05	140	586
Perth	34,600	47	1,626	35.4	3.15	145	5,122
Simcoe	28,800	44	1,267	27.6	3.00	138	3,801
Waterloo	7,200	43	310	6.7	3.00	138	930
Wellington	34,600	39	1,349	29.4	3.10	142	4,182
WESTERN ONTARIO	246,500	45	11,060	240.8	3.05	140	33,731
Durham	19,400	53	1,028	22.4	3.10	142	3,187
Haliburton	-	-	-	-	-	-	-
Hastings	4,600	42	193	4.2	3.00	138	579
Muskoka	-	-	-	-	-	-	-
Northumberland	5,800	45	261	5.7	3.00	138	783
Parry Sound	300	37	11	0.2	3.15	145	35
Peterborough	4,400	38	167	3.6	3.10	142	518
Prince Edward	2,900	41	119	2.6	2.95	135	351
Victoria	11,700	44	515	11.2	3.00	138	1,545
York	9,200	44	405	8.8	3.05	140	1,235
CENTRAL ONTARIO	58,300	46	2,699	58.7	3.05	140	8,233
Dundas	12,300	61	750	16.3	3.20	147	2,400
Frontenac	4,900	52	255	5.6	3.35	154	854
Glengarry	8,400	60	504	11.0	3.20	147	1,613
Grenville	2,500	58	145	3.2	3.15	145	457
Lanark	4,900	49	240	5.2	3.35	154	804
Leeds	4,400	54	238	5.2	3.15	145	750
Lennox & Addington ..	3,900	41	160	3.5	3.35	154	536
Ottawa-Carleton	10,800	60	648	14.1	3.20	147	2,074
Prescott	11,300	54	610	13.3	3.35	154	2,044
Renfrew	6,900	52	359	7.8	3.20	147	1,149
Russell	9,300	59	549	12.0	3.35	154	1,839
Stormont	7,900	58	458	10.0	3.20	147	1,466
EASTERN ONTARIO	87,500	56	4,916	107.2	3.25	149	15,986
Algoma	2,200	38	84	1.8	3.15	145	265
Cochrane	1,900	45	86	1.9	3.05	140	262
Kenora	1,000	34	34	0.7	2.95	135	100
Manitoulin	1,900	38	72	1.6	3.15	145	227
Nipissing	4,500	51	230	5.0	2.95	135	679
Rainy River	2,400	45	108	2.4	2.95	135	319
Sudbury	1,900	37	70	1.5	3.15	145	221
Thunder Bay	4,400	48	211	4.6	3.15	145	665
Timiskaming	16,400	55	902	19.6	3.10	142	2,796
NORTHERN ONTARIO	36,600	49	1,797	39.1	3.08	141	5,534
THE PROVINCE	490,000	47	23,000	501.0	3.08	141	70,859
1987 ^r	590,000	61	36,000	783.8	2.05	94	73,800
1986	590,000	60	35,400	770.7	1.94	89	68,700
1985	520,000	67	34,700	755.5	2.32	107	80,500
1984	475,000	59	28,200	614.0	2.97	136	83,800
1983	525,000	46	24,100	524.7	3.05	140	73,500

a Beginning in 1986, excludes area cut for fodder.
r Revised unit price.

Table 68 - Mixed Grain: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988

Counties & Districts	Area	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	6,000	44	264	4.8	2.45	135	647
Elgin	1,500	46	69	1.3	2.45	135	169
Essex	1,000	47	47	0.9	2.55	141	120
Haldimand-Norfolk ...	6,000	32	192	3.5	2.45	135	470
Hamilton-Wentworth ..	6,000	37	222	4.0	2.65	146	588
Kent	1,500	49	74	1.3	2.65	146	196
Lambton	6,000	42	252	4.6	2.65	146	668
Middlesex	16,500	46	759	13.8	2.65	146	2,011
Niagara	2,000	36	72	1.3	2.65	146	191
Oxford	15,500	53	822	14.9	2.45	135	2,014
SOUTHERN ONTARIO	62,000	45	2,773	50.4	2.55	141	7,074
Bruce	43,000	49	2,107	38.2	2.55	141	5,373
Dufferin	14,000	48	672	12.2	2.50	138	1,680
Grey	45,000	48	2,160	39.2	2.60	143	5,616
Halton	6,500	38	247	4.5	2.50	138	618
Huron	37,000	53	1,961	35.6	2.65	146	5,197
Peel	5,000	40	200	3.6	2.70	149	540
Perth	48,000	49	2,352	42.7	2.60	143	6,115
Simcoe	26,000	45	1,170	21.2	2.55	141	2,984
Waterloo	32,000	45	1,440	26.1	2.65	146	3,816
Wellington	57,000	40	2,280	41.4	2.65	146	6,042
WESTERN ONTARIO	313,500	47	14,589	264.7	2.60	143	37,981
Durham	15,500	54	837	15.2	2.65	146	2,218
Haliburton	-	-	-	-	-	-	-
Hastings	12,000	44	528	9.6	2.55	141	1,346
Muskoka	300	41	12	0.2	2.50	138	30
Northumberland	7,500	45	338	6.1	2.50	138	845
Parry Sound	1,000	39	39	0.7	2.60	143	101
Peterborough	7,000	42	294	5.3	2.70	149	794
Prince Edward	5,500	40	220	4.0	2.50	138	550
Victoria	8,500	41	349	6.3	2.65	146	925
York	8,000	43	344	6.2	2.65	146	912
CENTRAL ONTARIO	65,300	45	2,961	53.6	2.61	144	7,721
Dundas	4,500	58	261	4.7	2.60	143	679
Frontenac	2,000	47	94	1.7	2.50	138	235
Glengarry	4,000	65	260	4.7	2.60	143	676
Grenville	1,500	57	86	1.6	2.50	138	215
Lanark	3,500	49	172	3.1	2.70	149	464
Leeds	4,000	60	240	4.4	2.50	138	600
Lennox & Addington ..	5,500	41	226	4.1	2.70	149	610
Ottawa-Carleton	8,500	57	485	8.8	2.70	149	1,309
Prescott	5,500	56	308	5.6	2.70	149	832
Renfrew	8,500	52	442	8.0	2.60	143	1,149
Russell	2,500	64	160	2.9	2.70	149	432
Stormont	3,000	55	165	3.0	2.60	143	429
EASTERN ONTARIO	53,000	55	2,899	52.6	2.63	145	7,630
Algoma	1,000	44	44	0.8	2.80	154	123
Cochrane	600	40	24	0.4	2.90	160	70
Kenora	500	37	19	0.3	2.80	154	53
Manitoulin	1,500	40	60	1.1	3.00	165	180
Nipissing	1,000	41	41	0.7	2.80	154	115
Rainy River	2,000	40	80	1.5	2.90	160	232
Sudbury	800	38	30	0.5	3.00	165	90
Thunder Bay	300	40	12	0.2	2.90	160	35
Timiskaming	8,500	55	468	8.5	2.80	154	1,310
NORTHERN ONTARIO	16,200	48	778	14.0	2.84	157	2,208
THE PROVINCE	510,000	47	24,000	435.3	2.61	144	62,614
1987 ^F	540,000	65	35,000	635.0	1.66	91	58,100
1986	534,011	63	33,800	613.3	1.55	85	52,400
1985	590,000	70	41,500	753.0	1.83	101	75,900
1984	630,000	65	41,000	743.9	2.57	142	105,400
1983	685,000	49	33,800	613.3	2.62	144	88,600

r Revised unit price.

Table 69 - Hay: Area, Production, and Farm Value, by County, 1988
with Provincial Totals, 1983-1988

Counties & Districts	Area ^a	Yield	Production		Unit Value		Total Value
	acres	tons/ac	'000 tons	'000 t	\$/ton	\$/t	\$'000
Brant	21,000	3.6	76	69	79.50	87.60	6,042
Elgin	23,000	3.1	71	64	74.50	82.10	5,290
Essex	10,000	2.1	21	19	79.50	87.60	1,670
Haldimand-Norfolk ...	70,000	3.5	245	222	78.50	86.50	19,233
Hamilton-Wentworth ..	26,000	2.7	70	64	79.50	87.60	5,565
Kent	6,500	2.3	15	14	78.50	86.50	1,178
Lambton	32,000	2.6	83	75	74.50	82.10	6,184
Middlesex	53,000	3.1	164	149	74.50	82.10	12,218
Niagara	46,000	2.9	133	121	79.50	87.60	10,574
Oxford	58,000	3.7	215	195	79.00	87.10	16,985
SOUTHERN ONTARIO	345,500	3.2	1,093	992	77.70	85.60	84,939
Bruce	137,000	3.1	425	386	78.00	86.00	33,150
Dufferin	51,000	2.3	117	106	80.50	88.70	9,419
Grey	163,000	2.9	473	429	75.50	83.20	35,712
Halton	27,000	3.1	84	76	75.50	83.20	6,342
Huron	79,000	3.1	245	222	80.50	88.70	19,723
Peel	33,000	2.5	83	75	80.50	88.70	6,682
Perth	79,000	3.3	261	237	80.50	88.70	21,011
Simcoe	126,000	2.8	353	320	75.50	83.20	26,652
Waterloo	50,000	3.6	180	163	77.50	85.40	13,950
Wellington	107,000	3.0	321	291	76.50	84.30	24,557
WESTERN ONTARIO	852,000	3.0	2,542	2,305	77.60	85.50	197,198
Durham	74,000	3.0	222	201	87.50	96.50	19,425
Haliburton	1,500	2.5	4	4	83.50	92.00	334
Hastings	74,000	2.6	192	174	86.00	94.80	16,512
Muskoka	6,000	2.3	14	13	81.00	89.30	1,134
Northumberland	65,000	2.8	182	165	81.50	89.80	14,833
Perry Sound	19,000	2.0	38	34	86.00	94.80	3,268
Peterborough	60,000	2.4	144	131	86.00	94.80	12,384
Prince Edward	36,000	2.2	79	72	81.00	89.30	6,399
Victoria	78,000	2.9	226	205	81.00	89.30	18,306
York	32,000	2.3	74	67	81.00	89.30	5,994
CENTRAL ONTARIO	445,500	2.6	1,175	1,066	83.90	92.50	98,589
Dundas	47,000	3.3	155	141	69.50	76.60	10,773
Frontenac	55,000	2.5	138	125	68.50	75.50	9,453
Glengarry	47,000	3.1	146	132	69.50	76.60	10,147
Grenville	32,000	2.8	90	82	68.50	75.50	6,165
Lanark	57,000	2.5	143	130	71.50	78.80	10,225
Leeds	59,000	3.1	183	166	68.50	75.50	12,536
Lennox & Addington ..	47,000	2.3	108	98	73.00	80.50	7,884
Ottawa-Carleton	82,000	3.2	262	238	69.00	76.10	18,078
Prescott	68,000	2.7	184	167	73.50	81.00	13,524
Renfrew	102,000	2.5	255	231	73.50	81.00	18,743
Russell	30,000	3.3	99	90	73.50	81.00	7,277
Stormont	35,000	2.8	98	89	69.50	76.60	6,811
EASTERN ONTARIO	661,000	2.8	1,861	1,689	70.70	77.90	131,616
Algoma	26,000	1.9	49	44	77.00	84.90	3,773
Cochrane	23,000	1.7	39	35	77.00	84.90	3,003
Kenora	11,000	2.1	23	21	72.00	79.40	1,656
Manitoulin	26,000	2.0	52	47	77.00	84.90	4,004
Nipissing	29,000	2.6	75	68	77.00	84.90	5,775
Rainy River	38,000	2.3	87	79	72.00	79.40	6,264
Sudbury	20,000	2.0	40	36	72.00	79.40	2,880
Thunder Bay	22,000	2.8	62	56	77.00	84.90	4,774
Timiskaming	61,000	3.3	201	182	72.00	79.40	14,472
NORTHERN ONTARIO	256,000	2.5	628	568	74.20	81.80	46,601
THE PROVINCE	2,560,000	2.9	7,299	6,620	76.60	84.40	558,943
1987	2,550,000	3.3	8,500	7,710	55.90	61.60	475,200
1986	2,490,568	3.4	8,400	7,620	53.70	59.20	451,100
1985	2,500,000	3.0	7,600	6,890	51.80	57.10	393,700
1984	2,520,000	3.1	7,690	6,980	50.10	55.20	385,300
1983	2,550,000	2.9	7,340	6,660	50.40	55.60	369,900

a Includes the area of forage seed.

Table 70 - Grain Corn: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	46,000	85	3,910	99.3	3.65	144	14,272
Elgin	115,000	96	11,040	280.4	3.60	142	39,744
Essex	53,000	69	3,657	92.9	3.50	138	12,800
Haldimand-Norfolk ...	78,000	74	5,772	146.6	3.60	142	20,779
Hamilton-Wentworth ..	24,000	81	1,944	49.4	3.55	140	6,901
Kent	165,000	92	15,180	385.6	3.50	138	53,130
Lambton	105,000	78	8,190	208.0	3.55	140	29,075
Middlesex	175,000	96	16,800	426.7	3.60	142	60,480
Niagara	32,000	72	2,304	58.5	3.70	146	8,525
Oxford	155,000	100	15,500	393.7	3.70	146	57,350
SOUTHERN ONTARIO	948,000	89	84,297	2,141.1	3.60	142	303,056
Bruce	45,000	75	3,375	85.7	3.85	152	12,994
Dufferin	4,000	69	276	7.0	3.75	148	1,035
Grey	12,000	79	948	24.1	3.75	148	3,555
Halton	9,500	74	703	17.9	3.75	148	2,636
Huron	165,000	77	12,705	322.7	3.75	148	47,644
Peel	10,000	65	650	16.5	3.85	152	2,502
Perth	92,000	77	7,084	179.9	3.70	146	26,211
Simcoe	39,000	85	3,315	84.2	3.80	150	12,597
Waterloo	55,000	76	4,180	106.2	3.65	144	15,257
Wellington	40,000	72	2,880	73.2	3.85	152	11,088
WESTERN ONTARIO	471,500	77	36,116	917.4	3.75	148	135,519
Durham	44,000	88	3,872	98.4	3.80	150	14,714
Haliburton	-	-	-	-	-	-	-
Hastings	8,000	63	504	12.8	3.90	154	1,966
Muskoka	-	-	-	-	-	-	-
Northumberland	27,000	66	1,782	45.3	3.90	154	6,950
Parry Sound	-	-	-	-	-	-	-
Peterborough	11,500	64	736	18.7	3.95	156	2,907
Prince Edward	18,000	52	936	23.8	3.85	152	3,604
Victoria	11,500	71	817	20.8	3.80	150	3,105
York	29,000	83	2,407	61.1	3.75	148	9,026
CENTRAL ONTARIO	149,000	74	11,054	280.9	3.82	150	42,272
Dundas	33,000	94	3,102	78.8	3.80	150	11,788
Frontenac	2,500	55	138	3.5	3.85	152	531
Glenegarry	23,000	99	2,277	57.8	3.80	150	8,653
Grenville	7,500	87	652	16.6	3.80	150	2,478
Lanark	5,000	72	360	9.1	3.75	148	1,350
Leeds	8,500	84	714	18.1	3.80	150	2,713
Lennox & Addington ...	9,000	56	504	12.8	3.95	156	1,991
Ottawa-Carleton	34,000	95	3,230	82.0	3.85	152	12,435
Prescott	18,000	92	1,656	42.1	3.95	156	6,541
Renfrew	2,500	69	173	4.4	3.90	154	675
Russell	12,500	94	1,175	29.8	3.95	156	4,641
Stormont	16,000	97	1,552	39.4	3.80	150	5,898
EASTERN ONTARIO	171,500	91	15,533	394.4	3.84	151	59,694
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
NORTHERN ONTARIO	-	-	-	-	-	-	-
THE PROVINCE	1,740,000	84	147,000	3,733.8	3.68	145	540,541
1987 ^r	1,840,000	117	215,000	5,461.2	2.57	101	552,600
1986	1,829,220	101	185,000	4,699.2	2.28	90	421,800
1985	2,100,000	102	214,000	5,435.8	2.87	113	614,200
1984	2,120,000	97	205,000	5,207.2	3.41	134	699,100
1983	2,000,000	92	184,900	4,696.6	4.03	159	745,100

a Subject to revision due to incomplete sales at time of printing.
r Revised unit price.

**Table 71 - Fodder Corn: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988**

Counties & Districts	Area	Yield	Production		Unit Value		Total Value
	acres	tons/ac	'000 tons	'000 t	\$/ton	\$/t	\$'000
Brant	6,000	9.5	57	52	27.00	29.80	1,539
Elgin	7,500	12.0	90	82	27.00	29.80	2,430
Essex	2,500	6.0	15	14	27.00	29.80	405
Haldimand-Norfolk ...	5,000	11.5	58	53	27.00	29.80	1,566
Hamilton-Wentworth ..	4,000	10.0	40	36	27.00	29.80	1,080
Kent	10,000	11.0	110	100	27.00	29.80	2,970
Lambton	12,000	8.5	102	93	27.00	29.80	2,754
Middlesex	19,000	9.0	171	155	27.00	29.80	4,617
Niagara	4,500	10.0	45	41	27.00	29.80	1,215
Oxford	24,000	15.0	360	327	27.00	29.80	9,720
SOUTHERN ONTARIO	94,500	11.1	1,048	953	27.00	29.80	28,296
Bruce	20,000	11.0	220	200	23.50	25.90	5,170
Dufferin	4,000	13.5	54	49	23.50	25.90	1,269
Grey	15,000	10.5	158	143	23.50	25.90	3,713
Halton	3,000	12.0	36	33	23.50	25.90	846
Huron	22,000	10.5	231	210	23.50	25.90	5,429
Peel	5,500	10.0	55	50	23.50	25.90	1,293
Perth	22,000	11.0	242	220	23.50	25.90	5,687
Simcoe	12,500	12.0	150	136	23.50	25.90	3,525
Waterloo	15,500	11.0	171	155	23.50	25.90	4,019
Wellington	30,000	12.5	375	340	23.50	25.90	8,813
WESTERN ONTARIO	149,500	11.3	1,692	1,536	23.50	25.90	39,764
Durham	9,000	12.5	113	103	28.00	30.90	3,164
Haliburton	-	-	-	-	-	-	-
Hastings	9,000	11.0	99	90	28.00	30.90	2,772
Muskoka	-	-	-	-	-	-	-
Northumberland	8,500	9.0	77	70	28.00	30.90	2,156
Parry Sound	-	-	-	-	-	-	-
Peterborough	7,000	9.0	63	57	28.00	30.90	1,764
Prince Edward	5,000	9.0	45	41	28.00	30.90	1,260
Victoria	6,000	11.5	69	63	28.00	30.90	1,932
York	4,000	9.5	38	34	28.00	30.90	1,064
CENTRAL ONTARIO	48,500	10.4	504	458	28.00	30.90	14,112
Dundas	9,000	14.0	126	114	21.00	23.10	2,646
Frontenac	6,000	12.5	75	68	21.00	23.10	1,575
Glengarry	5,000	16.5	83	75	21.00	23.10	1,743
Grenville	4,500	14.5	65	59	21.00	23.10	1,365
Lanark	6,500	13.0	85	77	21.00	23.10	1,785
Leeds	10,500	15.5	163	148	21.00	23.10	3,423
Lennox & Addington ..	5,500	10.5	58	53	21.00	23.10	1,218
Ottawa-Carleton	11,000	16.0	176	160	21.00	23.10	3,696
Prescott	6,500	15.0	98	89	21.00	23.10	2,058
Renfrew	7,500	13.5	101	92	21.00	23.10	2,121
Russell	6,000	12.5	75	68	21.00	23.10	1,575
Stormont	6,500	17.0	111	101	21.00	23.10	2,331
EASTERN ONTARIO	84,500	14.4	1,216	1,104	21.00	23.10	25,536
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
NORTHERN ONTARIO	3,000	13.3	40	36	25.00	27.60	1,000
THE PROVINCE	380,000	11.8	4,500	4,087	24.20	26.70	108,708
1987	400,000	16.0	6,400	5,810	19.60	21.60	125,300
1986	469,725	12.8	6,000	5,440	18.10	20.00	108,600
1985	510,000	12.6	6,450	5,850	22.20	24.50	143,200
1984	540,000	12.9	6,950	6,300	21.70	23.90	150,800
1983	580,000	11.4	6,610	6,000	21.40	23.60	141,500

Table 72 - Soybeans: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	13,000	35	455	12.4	8.57	315	3,899
Elgin	95,000	34	3,230	87.9	8.57	315	27,681
Essex	190,000	28	5,320	144.8	8.57	315	45,592
Haldimand-Norfolk ..	65,000	26	1,690	46.0	8.57	315	14,483
Hamilton-Wentworth.	6,500	29	189	5.1	8.57	315	1,620
Kent	245,000	36	8,820	240.0	8.57	315	75,587
Lambton	240,000	32	7,680	209.0	8.57	315	65,818
Middlesex	111,000	37	4,107	111.8	8.57	315	35,197
Niagara	14,000	25	350	9.5	8.57	315	3,000
Oxford	33,000	39	1,287	35.0	8.57	315	11,030
SOUTHERN ONTARIO ..	1,012,500	33	33,128	901.5	8.57	315	283,907
Huron	78,000	31	2,418	65.8	8.57	315	20,722
Perth	44,000	32	1,408	38.3	8.57	315	12,067
Simcoe	16,000	30	480	13.1	8.57	315	4,114
Wellington	17,000	31	527	14.3	8.57	315	4,516
Other	37,500	28	1,032	28.1	8.57	315	8,845
WESTERN ONTARIO ...	192,500	30	5,865	159.6	8.57	315	50,264
CENTRAL ONTARIO ...	48,500	30	1,443	39.3	8.57	315	12,366
EASTERN ONTARIO ...	26,500	33	864	23.7	8.57	315	7,406
THE PROVINCE	1,280,000	32	41,300	1,124.1	8.57	315	353,943
1987 ^r	1,120,000	41	46,000	1,251.9	7.19	264	330,700
1986	939,738	37	34,900	949.8	6.30	231	219,900
1985	1,000,000	37	37,200	1,012.4	6.71	247	249,600
1984	1,000,000	34	33,700	917.2	7.55	277	254,400
1983	900,000	30	27,000	734.8	9.33	343	251,900

a Subject to revision due to incomplete sales at time of printing.
r Revised unit price.

Table 73 - Dry White Beans: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988

Counties & Districts	Area	Yield	Total Production		Unit Value ^a		Total Value
	acres	cwt/ac	'000 cwt	'000 t	\$/cwt	\$/t	\$'000
Middlesex	12,500	16.6	208	9.4	28.61	631	5,951
Huron	51,000	13.4	683	31.0	28.61	631	19,541
Perth	28,000	15.9	445	20.2	28.61	631	12,731
Other	18,500	14.3	264	12.0	28.61	631	7,553
THE PROVINCE	110,000	14.5	1,600	72.6	28.61	631	45,776
1987 ^r	140,000	18.2	2,550	115.7	11.02	243	28,100
1986	108,277	8.5	921	41.8	42.21	931	38,900
1985	90,000	14.3	1,290	58.5	17.62	388	22,700
1984	75,000	13.3	994	45.1	23.61	521	23,500
1983	68,000	12.5	850	38.6	28.41	626	24,100

a Value of the 1988 crop includes initial and interim payments only.
r Revised unit price.

Note: According to the Ontario Bean Producers' Marketing Board, the corresponding marketed production each year was as follows:

Year	- '000 cwt-	Year	- '000 cwt-
1988	1,275	1985	1,300
1987	2,375	1984	980
1986	910	1983	840

Table 74 - Tobacco (Flue-Cured, Burley, and Dark): Area, Production, and Farm Value, by County, 1988, with Provincial Totals, 1983-1988

Counties & Districts	Area	Yield	Marketed Production		Unit Value		Total Value
	acres	lb/ac	'000 lb	'000 kg	c/lb	c/kg	\$'000
FLUE-CURED^a							
Brant	6,500	-	13,403	6,079	180.2	397.3	24,152
Elgin	10,500	-	21,850	9,911	182.2	401.7	39,811
Essex and Kent	600	-	1,330	603	176.0	388.0	2,341
Haldimand-Norfolk	32,500	-	72,151	32,727	183.0	403.4	132,036
Lambton	300	-	569	258	179.9	396.6	1,024
Middlesex	3,100	-	7,530	3,416	181.7	400.6	13,682
Oxford	6,000	-	13,633	6,184	183.4	404.3	25,003
Northumberland and Durham	1,000	-	2,012	913	174.1	383.8	3,503
Other	500	-	939	426	180.9	398.8	1,699
THE PROVINCE	61,000	1,800	133,417	60,517	182.3	401.9	243,251
1987	60,000	2,250	110,014	49,901	178.7	394.0	196,541
1986	63,619	1,750	129,485	58,732	169.7	374.1	219,770
1985	85,000	2,250	169,785	77,013	170.7	376.3	289,891
1984	85,000	2,000	169,890	77,061	169.9	374.6	288,663
1983	100,000	2,150	214,873	97,465	163.4	360.2	351,038
BURLEY^b							
THE PROVINCE	-	-	-	-	-	-	-
1987	200	2,000	400	181	135.0	297.6	540
1986	-	-	-	-	-	-	-
1985	-	-	-	-	-	-	-
1984	570	2,590	1,475	669	123.9	273.2	1,827
1983	1,350	2,240	3,022	1,371	134.0	295.4	4,049
DARK^c							
THE PROVINCE	1,100	2,220	2,434	1,104	155.5	342.8	3,785
1987	1,110	2,000	2,221	1,007	151.9	334.9	3,373
1986	1,068	1,750	1,865	846	153.0	337.3	2,855
1985	772	2,130	1,639	743	147.7	325.6	2,420
1984	956	1,750	1,669	757	138.3	304.9	2,309
1983	465	1,780	829	376	134.4	296.3	1,114

a In most cases, marketed production and farm value per pound statistics have been assembled by the Ontario Flue-Cured Tobacco Growers' Marketing Board according to the historical location of farm reference numbers. Acreage estimates are based on the June 1988 National Farm Survey. The 1988 marketed production figures for flue-cured tobacco include an estimated carry-over of about 25 million pounds from the 1987 crop. Provincial yields for 1987 and 1988 have been adjusted to reflect the true situation for each year's crop. Total farm value, which is the product of marketed production and farm value per unit, includes the value of the carry-over with the 1988 figures. Similar situations occurred between 1981 and 1982 when carry-over was estimated to be 30 million pounds and between 1985 and 1986 when carry-over was about 20 million pounds. The total production of the 1988 flue-cured tobacco crop was estimated at about 110 million pounds. Since it is not possible to distribute this quantity at the sub-provincial level, yield estimates are not available on a county basis.

b Figures provided by the Burley Tobacco Marketing Association of Ontario. No burley tobacco was grown in 1985, 1986 or 1988.

c Figures provided by the Imperial Leaf Tobacco Company of Canada Limited.

Table 75 - Area, Production and Farm Value of Spring Wheat, Rye, Canola, Flaxseed and Buckwheat, 1983-1988

Crop	Year	Area	Yield	Production		Unit Value		Total Value
		acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Spring Wheat	1988 ...	80,000	39	3,100	84.4	3.75	138	11,630
	1987 ...	130,000	42	5,500	149.7	3.10	114	17,050
	1986 ...	75,704	41	3,100	84.4	3.25	119	10,080
	1985 ...	30,000	51	1,530	41.6	3.75	138	5,740
	1984 ...	26,000	43	1,120	30.5	4.10	151	4,590
	1983 ...	28,000	36	1,010	27.5	3.90	143	3,940
Rye	1988 ...	55,000	29	1,600	40.6	3.00	118	4,800
	1987 ...	49,000	31	1,500	38.1	2.30	91	3,450
	1986 ...	56,687	35	1,980	50.3	2.30	91	4,550
	1985 ...	65,000	40	2,600	66.0	2.50	98	6,500
	1984 ...	80,000	38	3,000	76.2	2.60	102	7,800
	1983 ...	90,000	34	3,060	77.7	2.50	98	7,650
Canola	1988 ...	65,000	23	1,500	34.0	7.35	324	11,030
	1987 ^r ...	40,000	33	1,300	29.5	5.50	242	7,150
	1986 ...	92,631	35	3,240	73.5	4.70	207	15,230
	1985 ...	55,000	36	1,980	44.9	5.90	260	11,680
	1984 ...	28,000	33	920	20.9	7.80	344	7,180
	1983 ...	17,000	19	320	7.3	8.85	390	2,830
Flaxseed	1988 ...	3,000	13	40	1.0	7.45	293	298
	1987 ...	3,100	27	85	2.2	4.50	177	383
	1986 ...	8,437	23	194	4.9	4.90	193	951
	1985 ...	5,500	25	138	3.5	6.40	252	883
	1984 ...	7,800	25	195	5.0	7.45	293	1,450
	1983 ...	10,000	13	130	3.3	8.00	315	1,040
Buckwheat	1988 ...	17,000	17	290	6.3	3.90	179	1,130
	1987 ...	15,400	27	410	8.9	2.70	124	1,110
	1986 ...	14,053	16	225	4.9	3.60	165	810
	1985 ...	9,000	23	207	4.5	4.00	184	828
	1984 ...	8,000	23	184	4.0	4.00	184	736
	1983 ...	14,000	19	266	5.8	3.00	138	798

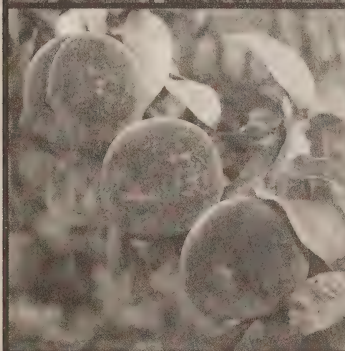
r Revised unit price.

Table 76 - Area of Improved Pasture by Region, 1986-1988

Year	South	West	Central	East	North	Province
- '000 acres -						
1988	131.7	408.5	189.8	257.5	92.5	1,080.0
1987	130.2	410.5	188.3	260.0	91.0	1,080.0
1986	134.1	394.6	189.2	248.3	99.5	1,065.7

Section 6

Fruit, Vegetables and Specialty Crops



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Table 77 - Estimated Area, Production and Farm Value of Specified Commercial Fruit
1987 and 1988

		1987 Final Estimate					1988 Preliminary Estimate				
		Area	Production		Farm Value ^b		Area	Production		Farm Value ^b	
			Total	Marketed ^a	Unit	Total		Total	Marketed ^a	Unit	Total
	unit	acres	'000	'000	¢	\$'000	acres	'000	'000	¢	\$'000
APPLES ^{fd}	lb	26,641	377,203	377,203	12.6	47,403.1	27,094	315,517	315,517	13.8	43,590.7
BLUEBERRIES	qt	483	921	921	200.3	1,844.8	494	624	624	218.3	1,362.0
CANTALOUPES	lb	300	4,300	4,075	24.5	998.4	234	4,167	4,167	23.6	983.0
CHERRIES, sweet	lb	1,048	2,750	2,750	52.3	1,437.1	1,020	2,475	2,475	80.2	1,984.8
CHERRIES, tart	lb	2,152	19,978	13,600	18.7	2,538.5	1,955	11,300	11,300	33.4	3,774.2
GRAPES	lb	23,059	156,266	156,266	19.9	31,109.1	21,991	150,269	150,269	18.3	27,519.3
PEACHES	lb	7,492	71,800	71,800	25.9	18,601.8	7,790	79,000	79,000	25.2	19,908.0
PEARS	lb	3,506	30,516	30,516	22.1	6,755.1	3,521	25,939	25,939	24.0	6,225.4
PLUMS & PRUNES	lb	1,686	7,100	7,100	23.5	1,670.7	1,701	5,254	5,254	31.9	1,677.1
RASPBERRIES	qt	1,186	1,791	1,791	213.5	3,823.9	1,203	1,511	1,511	243.7	3,682.9
STRAWBERRIES	qt	4,264	19,318	19,318	77.4	14,961.4	4,298	14,108	14,108	92.1	12,991.3
TOTAL		71,817				131,143.9	71,301				123,698.7

a Estimated sales to fresh and processing markets.
b Does not include government subsidy payments.
d Does not include commissions, packaging charges or Board fees.
r Revised.

Table 78 - Estimated Area, Production and Farm Value of Specified Commercial Fruit
1987 and 1988 (Metric Equivalent of Table 77)

	1987 Final Estimate					1988 Preliminary Estimate				
	Area	Production		Farm Value ^b		Area	Production		Farm Value ^b	
		Total	Marketed ^a	Unit	Total		Total	Marketed ^a	Unit	Total
	ha	- tonnes -	¢/kg	\$'000		ha	- tonnes -	¢/kg	\$'000	
APPLES rd	10,781	171,098	171,098	27.7	47,403.1	10,964	143,118	143,118	30.5	43,590.7
BLUEBERRIES	195	522	522	353.3	1,844.8	200	354	354	385.0	1,362.0
CANTALOUPEs	121	1,950	1,848	54.0	998.4	95	1,890	1,890	52.0	983.0
CHERRIES, sweet	424	1,247	1,247	115.2	1,437.1	413	1,123	1,123	176.8	1,984.8
CHERRIES, tart	871	9,062	6,169	41.1	2,538.5	791	5,126	5,126	73.6	3,774.2
GRAPES	9,331	70,882	70,882	43.9	31,109.1	8,899	68,162	68,162	40.4	27,519.3
PEACHES	3,032	32,568	32,568	57.1	18,601.8	3,152	35,834	35,834	55.6	19,908.0
PEARS	1,419	13,842	13,842	48.8	6,755.1	1,425	11,766	11,766	52.9	6,225.4
PLUMS & PRUNES	682	3,221	3,221	51.9	1,670.7	688	2,383	2,383	70.4	1,677.1
RASPBERRIES	480	1,015	1,015	376.6	3,823.9	487	857	857	429.9	3,682.9
STRAWBERRIES	1,726	10,953	10,953	136.6	14,961.4	1,739	7,999	7,999	162.4	12,991.3
TOTAL	29,063			131,143.9	28,854				123,698.7	

a Estimated sales to fresh and processing markets.
b Does not include government subsidy payments.
d Does not include commissions, packaging charges or Board fees.
r Revised.

Table 79 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1987 and 1988

	unit	1987 Final Estimate					1988 Preliminary Estimate				
		Area ^a	Yield/ Acre	Mktd. Prod.	Farm Value ^c		Area	Yield/ Acre	Mktd. Prod.	Farm Value ^c	
					Unit	Total				Unit	Total
	acres	'000	'000	¢	\$'000		acres	'000	'000	¢	\$'000
ASPARAGUS: fresh & proc lb	4,120	1.2	5,116	94.4	4,829.0	3,770	1.5	5,640	98.7	5,566.2	
BEANS: green, wax; fresh ... lb	4,025	3.8	15,311	34.4	5,267.3	4,467	3.2	14,390	46.0	6,624.9	
BEANS: green, wax; proc ^b ... lb	5,149	5.3	27,276	10.9	2,972.0	4,886	5.0	24,536	11.2	2,738.0	
BEANS: Lima; proc ^r lb	974	2.0	1,966	24.4	479.0	1,293	2.2	2,866	25.1	718.0	
BEETS: bunching lb	168	10.7	1,804	44.3	798.7	173	11.3	1,963	59.1	1,161.1	
BEETS: topped lb	430	28.7	12,336	5.3	648.8	426	29.6	12,610	8.9	1,122.3	
BROCCOLI: fresh & proc lb	2,888	7.4	21,343	34.3	7,319.7	3,119	5.5	17,015	41.6	7,072.0	
BRUSSELS SPROUTS lb	216	4.3	927	59.2	548.6	238	4.4	1,037	47.2	489.5	
CABBAGE lb	3,540	27.8	98,432	11.4	11,250.0	3,493	20.9	73,080	12.4	9,078.2	
CARROTS; bunching lb	270	10.9	2,936	29.5	865.6	274	8.8	2,400	33.9	812.9	
CARROTS; topped, fr & proc . lb	5,826	49.6	288,880	4.7	13,693.0	5,929	49.9	295,857	4.3	12,721.9	
CAULIFLOWER: fresh & proc .. lb	4,153	18.9	78,518	21.0	16,481.0	4,244	9.2	39,144	26.3	10,276.3	
CELERY: fresh & proc lb	654	64.3	42,079	8.6	3,629.7	648	79.4	51,451	10.2	5,248.0	
CORN: sweet, fresh mkt doz	17,014	0.8	13,369	128.2	17,140.2	18,375	0.7	12,886	168.6	21,727.6	
CORN: sweet, proc lb	36,148	11.4	412,304	3.4	14,176.0	39,734	9.3	367,948	3.5	12,947.0	
CUCUMBER: field, fresh lb	1,409	9.5	13,340	21.4	2,857.9	1,514	11.7	17,743	20.1	3,558.9	
CUCUMBER: field, proc lb	4,031	17.0	68,382	9.4	6,403.0	3,560	17.2	61,292	10.0	6,158.0	
CUCUMBER: greenhouse ^{dr} doz	-	-	2,699	763.4	20,604.9	-	-	3,292	639.5	21,052.0	
LETTUCE: head, fresh mkt ... doz	1,681	1.3	2,179	330.4	7,199.8	1,762	0.8	1,484	293.3	4,352.9	
MUSHROOMS: fresh & proc lb	-	-	55,272	128.1	70,825.0	-	-	61,508	130.1	80,034.0	
ONIONS: bunching lb	473	13.4	6,324	49.8	3,147.1	481	13.5	6,494	65.2	4,233.8	
ONIONS: dry, sets lb	807	20.9	16,827	12.4	2,082.4	822	11.8	9,659	25.1	2,425.1	
ONIONS: dry, silverskin lb	205	10.3	2,108	33.5	706.3	239	8.7	2,091	56.8	1,188.0	
ONIONS: dry, Spanish lb	488	25.9	12,619	14.4	1,814.4	440	12.1	5,324	16.7	889.1	
ONIONS: dry, yellowseed lb	4,097	37.6	153,994	11.3	17,386.6	3,900	36.9	143,726	9.1	13,117.2	
PARSNIPS lb	239	17.3	4,126	16.2	670.4	255	11.3	2,882	20.6	593.6	
PEAS: green, proc ^r lb	17,032	3.1	52,414	16.5	8,664.0	20,569	2.2	44,464	16.0	7,121.0	
PEPPERS: fresh & proc lb	4,047	11.2	45,320	18.9	8,557.4	4,150	10.0	41,500	21.9	9,088.5	
POTATOES lb	36,136	18.7	676,695	6.7	45,299.1	36,134	14.4	518,625	7.8	40,336.0	
PUMPKIN & SQUASH: proc lb	1,416	27.1	38,320	1.8	704.0	1,200	23.2	27,868	2.0	544.0	
RADISHES lb	562	10.2	5,741	31.5	1,808.0	558	7.9	4,422	36.3	1,605.1	
RUTABAGAS lb	3,416	30.4	103,978	7.4	7,729.7	3,439	23.8	81,848	8.3	6,793.4	
SPINACH lb	515	8.0	4,115	30.1	1,237.5	532	6.9	3,662	31.9	1,168.0	
TOMATOES: fresh mkt lb	5,310	18.9	100,194	21.7	21,766.9	5,570	19.6	109,045	21.8	23,770.3	
TOMATOES: greenhouse ^{dr} lb	-	-	33,742	82.1	27,708.9	-	-	37,390	76.5	28,609.7	
TOMATOES: proc lb	26,214	41.9	1,098,334	5.2	57,113.4	31,490	36.2	1,140,538	5.6	63,895.0	
TOTAL	194,016				414,385.3	208,055				418,837.2	

a Acreage harvested.

b Includes Romano beans.

c Does not include government subsidy payments.

d Does not include commissions, packaging charges or Board fees.

r Revised.

Table 80 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops
1987 and 1988 (Metric Equivalent of Table 79)

	1987 Final Estimate					1988 Preliminary Estimate				
	Area ^a	Avg. Yield/ Acre	Mktd. Prod.	Farm Value ^c		Area	Avg. Yield/ Acre	Mktd. Prod.	Farm Value ^c	
				Unit	Total				Unit	Total
	ha	t/ha	tonnes	¢/kg	\$'000	ha	t/ha	tonnes	¢/kg	\$'000
ASPARAGUS: fresh & proc	1,667	1.4	2,321	208.1	4,829.0	1,526	1.7	2,558	217.6	5,566.2
BEANS: green, wax; fresh	1,629	4.3	6,945	75.8	5,267.3	1,808	3.6	6,527	101.5	6,624.6
BEANS: green, wax; proc ^b	2,084	5.9	12,372	24.0	2,972.0	1,977	5.6	11,129	24.6	2,738.0
BEANS: Lima; proc ^c	394	2.3	892	53.7	479.0	523	2.5	1,300	55.2	718.0
BEEETS: bunching	68	12.0	818	97.6	798.7	70	12.7	890	130.4	1,161.1
BEEETS: topped	174	32.2	5,596	11.6	648.8	172	33.2	5,720	19.6	1,122.3
BROCCOLI: fresh & proc	1,169	8.3	9,681	75.6	7,319.7	1,262	6.1	7,718	91.6	7,072.0
BRUSSELS SPROUTS	87	4.8	420	130.5	548.6	96	4.9	470	104.1	489.5
CABBAGE	1,433	31.2	44,648	25.2	11,250.0	1,414	23.5	33,149	27.4	9,078.2
CARROTS: bunching	109	12.2	1,332	65.0	865.6	111	9.8	1,089	74.7	812.9
CARROTS: topped, fr & proc	2,358	55.6	131,035	10.4	13,693.0	2,399	55.9	134,200	9.5	12,721.9
CAULIFLOWER: fresh & proc	1,681	21.2	35,616	46.3	16,481.0	1,717	10.3	17,756	57.9	10,276.3
CELERY: fresh & proc	265	72.1	19,087	19.0	3,629.7	262	89.0	23,338	22.5	5,248.0
CORN: sweet, fresh mkt	6,885	5.3	36,385	47.1	17,140.2	7,436	4.7	35,070	62.0	21,727.6
CORN: sweet, proc	14,628	12.8	187,020	7.6	14,176.0	16,079	10.4	166,900	7.8	12,947.0
CUCUMBER: field, fresh	570	10.6	6,051	47.2	2,857.9	613	13.1	8,048	44.2	3,558.9
CUCUMBER: field, proc	1,631	19.0	31,018	20.6	6,403.0	1,441	19.3	27,802	22.1	6,158.0
CUCUMBER: greenhouse ^{dr}	-	-	9,794	210.4	20,604.9	-	-	11,946	176.2	21,052.0
LETTUCE: head, fresh mkt	680	21.8	14,826	48.6	7,199.8	713	14.2	10,097	43.1	4,352.9
MUSHROOMS: fresh & proc	-	-	25,071	282.5	70,825.0	-	-	27,900	286.9	80,034.0
ONIONS: bunching	191	15.0	2,869	109.7	3,147.1	195	15.1	2,946	143.7	4,233.8
ONIONS: dry, sets	327	23.4	7,633	27.3	2,082.4	333	13.2	4,381	55.4	2,425.1
ONIONS: dry, Silverskin	83	11.5	956	73.9	706.3	97	9.8	948	125.3	1,188.0
ONIONS: dry, Spanish	197	29.0	5,724	31.7	1,814.4	178	13.6	2,415	36.8	889.1
ONIONS: dry, Yellowseed	1,658	42.1	69,851	24.9	17,386.6	1,578	41.3	65,194	20.1	13,117.2
PARSNIPS	97	19.4	1,872	35.8	670.4	103	12.7	1,307	45.4	593.6
PEAS: green, proc ^c	6,892	3.4	23,775	36.4	8,664.0	8,324	2.4	20,169	35.3	7,121.0
PEPPERS: fresh & proc	1,638	12.6	20,557	41.6	8,557.4	1,679	11.2	18,824	48.3	9,088.5
POTATOES	14,623	21.0	306,947	14.8	45,299.1	14,623	16.1	235,247	17.1	40,336.0
PUMPKIN & SQUASH: proc	573	30.3	17,382	4.1	704.0	486	26.0	12,641	4.3	544.0
RADISHES	227	11.5	2,604	69.4	1,808.0	226	8.9	2,006	80.0	1,605.1
RUTABAGAS	1,382	34.1	47,164	16.4	7,729.7	1,392	26.7	37,126	80.3	6,793.4
SPINACH	208	9.0	1,867	66.3	1,237.5	215	7.7	1,661	70.3	1,168.0
TOMATOES: fresh mkt	2,149	21.1	45,448	47.9	21,766.9	2,254	21.9	49,462	48.1	23,770.3
TOMATOES: greenhouse ^{dr}	-	-	15,305	181.0	27,708.9	-	-	16,960	168.7	28,609.7
TOMATOES: proc	10,608	47.0	498,201	11.5	57,113.4	12,743	40.6	517,345	12.4	63,895.0
TOTAL	78,367				414,385.3	84,045				418,837.2

a Area harvested.

b Includes Romano beans.

c Does not include government subsidy payments.

d Does not include commissions, packaging charges or Board fees.

r Revised.

Table 81 - Average Yearly Prices^a Received by Growers for Specified Fruit, 1979-1988

Year	Apples	Cherries		Grapes	Peaches	Pears	Plums & Prunes	Rasp-berries	Straw-berries
		Sweet	Tart						
- cents per pound -									
1988	13.8	80.2	33.4	18.3	25.2	24.0	31.9	243.7	92.1
1987	12.6	52.3	18.7	19.9	25.9	22.1	23.5	213.5	77.4
1986	14.3	58.5	42.2	19.0	28.0	21.6	27.6	204.8	76.8
1985	11.0	62.4	38.5	19.7	25.4	22.8	41.0	207.9	69.6
1984	11.7	38.8	35.1	19.1	28.8	21.1	32.7	218.7	66.9
1983	10.2	36.7	51.4	21.0	23.6	17.5	24.6	217.5	67.3
1982	10.3	43.4	23.3	19.0	29.9	17.9	32.3	187.7	64.7
1981	14.2	42.1	58.1	17.1	27.9	17.5	25.6	181.7	54.1
1980	8.0	33.8	25.0	15.6	20.1	15.3	25.8	141.6	56.7
1979	10.8	34.7	48.0	14.0	21.0	15.2	23.2	130.0	51.6

a Does not include Agricultural Products Stabilization Board payments.

Table 82 - Commercial Fruit Production, 1984-1988, and Five-Year Average, 1979-1983

Variety	Five-Year Average 1979-1983	1984	1985	1986	1987	1988
	- '000 lb -					
Apples ^r	334,078	317,918	402,777	347,359	377,203	315,517
Cantaloupes	1,189	2,139	1,818	3,790	4,075	4,167
Cherries, sweet ..	4,454	5,372	3,464	3,048	2,750	2,475
Cherries, tart ...	14,611	15,315	13,696	8,460	13,600	11,300
Grapes	141,111	180,074	138,672	170,284	156,266	150,269
Peaches	55,491	45,476	70,014	56,898	71,800	79,000
Pears	173,288	27,270	28,106	34,288	30,516	28,939
Plums & Prunes ...	7,771	6,667	7,204	10,876	7,100	5,254
- '000 qt -						
Raspberries	802	833	1,094	1,495	1,791	1,511
Strawberries	17,077	19,492	22,669	20,995	19,318	14,108

r Revised.

Table 83 - Number of One- and Two-Year Old Fruit Trees Sold by Nurseries, 1981-1987

Variety	1981-82 ^a	1982-83 ^a	1983-84 ^a	1984-85 ^a	1986	1987
Apple trees	438,517	468,745	522,659	431,738	574,165	414,392
Berries ^b	5,999,620	7,538,014	3,891,035	8,613,151	7,763,725	7,897,323
Cherries, tart	29,094	21,859	33,807	49,902	36,328	24,690
Cherries, sweet	30,138	19,053	22,694	28,862	22,574	20,066
Grape vines	657,643	762,017	1,273,488	772,367	331,181	454,937
Peach trees	237,722	204,788	203,392	216,654	111,943	136,562
Pear trees	64,988	54,908	65,790	71,916	49,483	53,464
Plum & Prune trees .	64,065	58,479	119,924	79,366	49,422	49,686
Other fruit trees ..	21,188	16,832	39,394	20,241	10,874	119,435

a July 1 to June 30.

b Includes blueberries, currants, gooseberries, raspberries, and strawberries.

Note: For sales of nursery stock by variety, please refer to the Seasonal Fruit and Vegetable Report.

Table 84 - Per Capita Consumption of Selected Fruit and Vegetables, Canada, 1985-1987

Commodity	1985		1986		1987	
	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.
- kg -						
Apples						
Fresh	12.02	12.02	11.01	11.01	10.37	10.37
Processed	7.92	10.89	7.77	10.71	8.88	12.27
Grapes						
Fresh	5.85	5.85	5.72	5.72	5.67	5.67
Juice	0.75	0.93	1.35	1.68	1.37	1.70
Melons	5.22	5.22	5.83	5.83	5.53	5.53
Peaches						
Fresh	n/a	n/a	n/a	n/a	n/a	n/a
Processed	0.89	0.91	1.08	1.11	1.00	1.02
Pears, fresh	1.97	1.97	n/a	n/a	n/a	n/a
Strawberries, fresh	2.01	2.01	1.69	1.69	1.79	1.79
Bananas, fresh	11.23	11.23	11.85	11.85	12.65	12.65
Oranges						
Fresh	9.93	9.93	10.97	10.97	10.76	10.76
Juice	10.39	19.11	11.31	20.81	11.80	21.72
Lemons						
Fresh	0.88	0.88	0.99	0.99	0.99	0.99
Juice	0.44	1.33	0.39	1.17	0.43	1.29
Grapefruit						
Fresh	2.69	2.69	2.99	2.99	2.98	2.98
Juice	0.17	0.35	0.20	0.41	0.20	0.41
Pineapples						
Fresh	0.42	0.42	0.50	0.50	0.55	0.55
Processed	1.61	2.74	1.41	2.42	1.41	2.40
TOTAL ALL FRUIT^a	77.17	91.01	77.98	92.47	80.12	95.50
Beans, green and wax						
Fresh	0.75	0.75	0.74	0.74	0.73	0.73
Processed	1.55	1.30	1.46	1.23	1.87	1.61
Beets, fresh	0.56	0.56	0.31	0.31	0.20	0.20
Broccoli, fresh	1.94	1.94	2.32	2.32	2.49	2.49
Cabbage, fresh	6.45	6.45	5.49	5.49	5.58	5.58
Carrots						
Fresh	8.53	8.53	8.35	8.35	8.19	8.19
Processed	0.91	1.57	1.24	2.14	1.00	1.66
Cauliflower, fresh	2.64	2.64	3.01	3.01	3.06	3.06
Celery, fresh	4.26	4.26	4.35	4.35	4.39	4.39
Corn						
Fresh	2.86	2.86	3.16	3.16	2.52	2.52
Processed	n/a	n/a	n/a	n/a	2.66	7.09
Cucumbers, fresh	3.39	3.39	3.03	3.03	2.75	2.75
Lettuce, fresh	9.62	9.62	10.19	10.19	10.07	10.07
Mushrooms, fresh	1.38	1.38	1.53	1.53	1.52	1.52
Onions, fresh	7.35	7.35	7.62	7.62	6.78	6.78
Peas, processed	2.06	1.91	2.24	1.98	2.71	2.53
Peppers, fresh	2.24	2.24	2.21	2.21	2.50	2.50
Potatoes, white	64.87	64.87	77.99	77.99	69.20	69.20
Radishes, fresh	0.57	0.57	0.53	0.53	0.53	0.53
Rutabagas, fresh	2.40	2.40	2.18	2.18	2.07	2.07
Tomatoes						
Fresh	6.92	6.92	7.53	7.53	7.40	7.40
Processed	8.33	20.22	7.93	20.20	8.14	21.21
TOTAL ALL VEGETABLES^a	143.27	157.37	171.85	184.12	154.31	167.38

a Totals include more commodities than are shown in the table.
Source: Statistics Canada, Catalogue No. 32-230.

**Table 85 - Greenhouse Flower and Plant Production, by Type and Total Value,
Ontario and Canada, 1985-1987**

	Ontario			Canada		
	1985	1986	1987 ^P	1985	1986 ^r	1987 ^P
- '000 -						
CUT FLOWERS						
Carnations - standard	2,373	1,784	n/a	2,561	2,192	n/a
- miniature						
or sprays	10,638	10,359	8,234	10,783	10,635	8,576
Chrysanthemums - standard	2,556	1,807	6,864	3,203	2,456	7,239
- sprays	15,697	18,618	12,301	22,072	22,975	15,038
Gladioli	a	a	n/a	1,436	1,558	n/a
Iris	1,975	a	1,134	3,397	2,647	3,492
Narcissus and daffodils	a	a	n/a	a	2,784	n/a
Roses	35,307	39,951	31,551	50,669	54,017	51,285
Snapdragons	2,366	1,742	2,452	2,530	2,183	2,518
Tulips	1,380	1,502	1,269	3,316	3,896	3,350
Others	4,165	5,586	2,966	9,993	10,252	6,599
POTTED PLANTS						
Azaleas	708	838	657	976	1,094	998
Chrysanthemums	5,663	6,243	5,008	7,033	7,692	7,107
Geraniums	7,185	7,514	7,282	11,271	10,291	11,417
Lilies	983	1,029	1,002	1,450	1,455	1,632
Poinsettias	2,980	2,798	3,324	4,639	4,057	5,015
Tropical, foliage						
and green plants	6,390	5,378	7,823	12,401	10,719	13,549
Hanging pots (foliage)	827	699	794	1,783	2,005	2,287
Others	5,727	7,404	6,805	7,610	10,435	11,695
CUTTINGS						
Chrysanthemums	5,584	2,502	899	7,540	5,342	2,271
Geraniums	4,235	3,242	7,308	5,235	5,129	8,513
Poinsettias	1,693	1,558	1,528	2,193	2,077	2,069
Others	10,990	3,501	1,417	16,307	13,728	22,038
BEDDING PLANTS						
Ornamental plants	126,123	103,894	127,452	301,111	235,092	279,200
Vegetable plants	48,023	26,590	38,633	97,158	68,197	76,098
Hanging pots (spring)	524	733	1,183	1,305	1,611	2,036
- \$'000 -						
Value of ornamental and plant sales	163,745	165,312	174,475	296,743	298,507	320,808

a Confidential.

p Preliminary.

r Revised.

n/a Not available.

Source: Statistics Canada, Catalogue No. 22-202.

Table 86 - Greenhouse Industry Statistics, Ontario and Canada, 1985-1987

	Unit	Ontario			Canada		
		1985	1986	1987 ^P	1985	1986	1987 ^P
Total area	'000 sq m	2,951	2,915	2,984	4,931	4,920	5,198
	'000 sq ft	31,769	31,372	32,122	53,073	52,955	55,955
Glass	'000 sq m	1,786	1,711	1,706	2,316	2,259	2,349
	'000 sq ft	19,230	18,412	18,361	24,923	24,312	25,283
Plastic	'000 sq m	1,165	1,204	1,278	2,615	2,661	2,850
	'000 sq ft	12,539	12,960	13,761	28,150	28,642	30,672
Total Sales	\$'000	192,634	200,442	213,478	339,841	353,744	384,424
Flowers and plants	\$'000	163,745	165,312	174,475	296,743	298,507	320,808
to retail florists	\$'000	36,029	26,437	32,530	72,565	63,435	57,910
to domestic wholesalers	\$'000	68,708	74,827	65,153	95,632	103,898	102,452
to mass mkt. chain stores	\$'000	13,807	17,076	24,133	28,992	35,103	53,242
to other greenhouses	\$'000	8,047	9,537	12,944	10,986	13,112	20,116
exported	\$'000	9,204	11,199	9,106	11,129	13,311	12,217
direct sales to public ^a	\$'000	27,950	26,236	30,609	77,439	69,648	74,871
Vegetables	\$'000	28,889	35,130	39,004	43,098	55,237	63,616
No. of firms		810	531	492	2,002	1,196	1,147
Total employees ^b		5,974	5,313	5,149	11,920	10,819	11,177
Total payroll ^c	\$'000	43,370	45,948	44,012	80,268	87,243	91,629
Total investment ^d	\$'000	235,592	258,887	311,179	427,849	470,449	578,835
Total purchase value ^a	\$'000	39,364	37,692	45,988	73,361	68,905	78,321
Total fuel cost	\$'000	28,978	27,326	24,654	45,144	42,613	40,249

a Includes roadside stands and owner-owned retail outlets.

b Includes full-time and part-time.

c Includes land, buildings, equipment and machinery.

d Includes value of flowers, plants, bulbs and seeds purchased.

p Preliminary.

Note: The figures above are based on an annual survey of the greenhouse industry. The data reflect information provided by usable questionnaires only. No attempt has been made to impute for non-response. Beginning in 1986, the target population was redefined to include only greenhouses of 7,500 square feet or more in order to eliminate "non-commercial" operations.

Source: Statistics Canada, Catalogue No. 22-202.

Table 87 - Area of Greenhouses and Mushroom Houses, by County, 1986

Counties and Districts	Greenhouses				Total	Mushroom Houses
	Flowers	Vegetables	Vegetable Transplants	Other		
- square feet -						
Brant	438,075	244,032	x	x	694,615	x
Elgin	289,333	211,881	6,414	35,180	542,808	x
Essex	2,919,713	9,618,290	191,090	55,430	12,784,523	450,000
Haldimand-Norfolk	1,949,776	653,947	49,778	94,876	2,748,377	112,000
Hamilton-Wentworth ...	1,419,864	390,936	47,765	192,550	2,051,115	602,860
Kent	46,200	100,800	x	x	157,348	x
Lambton	120,730	x	x	x	131,189	-
Middlesex	970,424	32,536	x	x	1,033,862	-
Niagara	5,891,664	1,623,325	106,241	131,057	7,752,287	x
Oxford	203,249	x	22,550	x	247,836	x
SOUTHERN ONTARIO	14,249,028	12,889,358	446,882	558,692	28,143,960	1,417,941
Bruce	24,048	x	x	-	36,256	-
Dufferin	41,086	x	x	-	61,186	-
Grey	120,075	x	8,953	x	129,655	-
Halton	1,041,593	313,410	205,227	5,418	1,565,648	x
Huron	53,992	x	x	-	103,180	-
Peel	641,362	241,935	17,400	8,700	909,397	x
Perth	66,295	-	x	x	77,593	x
Simcoe	475,232	193,981	x	x	695,427	x
Waterloo	290,308	17,038	12,827	28,403	348,576	-
Wellington	150,058	49,268	7,918	24,891	232,135	-
WESTERN ONTARIO	2,904,049	882,827	298,735	73,442	4,159,053	x
Durham	541,290	47,992	15,608	32,055	636,945	x
Haliburton	x	x	x	-	x	-
Hastings	39,718	x	2,912	x	56,474	-
Muskoka	56,368	x	x	-	62,744	-
Northumberland	109,734	58,729	16,590	10,650	195,703	x
Parry Sound	x	-	x	-	21,212	x
Peterborough	78,480	x	x	-	113,980	-
Prince Edward	87,678	15,430	13,920	-	117,028	x
Victoria	75,834	20,140	3,200	x	x	-
York	1,515,558	108,702	119,660	51,716	1,795,636	247,600
CENTRAL ONTARIO	2,536,410	300,947	185,456	100,365	3,123,178	628,717
Frontenac	82,774	24,595	10,230	-	117,599	-
Lanark	x	-	x	-	54,400	-
Leeds & Grenville	x	x	14,586	x	178,027	x
Lennox & Addington ...	28,300	x	x	-	37,272	-
Ottawa-Carleton	388,242	71,666	18,847	15,404	494,159	x
Prescott & Russell ...	124,280	x	x	-	140,412	x
Renfrew	107,314	x	19,404	x	140,619	-
Stormont, Dundas and Glengarry	74,245	x	24,685	x	105,671	-
EASTERN ONTARIO	999,296	131,770	104,884	32,209	1,268,159	378,490
Algoma	22,432	5,774	4,964	14,134	47,304	x
Cochrane	33,988	18,568	9,060	251,700	313,316	-
Kenora	40,911	x	3,472	46,400	x	-
Manitoulin	x	-	-	-	x	-
Nipissing	33,684	x	-	x	35,064	-
Rainy River	x	4,389	4,577	x	17,824	-
Sudbury	31,108	x	x	x	56,817	x
Thunder Bay	125,588	7,250	9,414	134,260	276,512	-
Timiskaming	34,682	x	3,906	x	83,400	-
NORTHERN ONTARIO	376,893	70,074	48,483	500,032	995,482	x
THE PROVINCE	21,065,676	14,274,976	1,084,440	1,264,740	37,689,832	3,774,468

x Data suppressed due to confidentiality restrictions.

Note: There were 1,585 farms reporting greenhouses in 1986. Of these, 1,042 reported flowers, 572 reported vegetables and 341 reported vegetable transplants. Mushroom houses were reported on 55 farms.

Source: Statistics Canada, Census of Agriculture.

Table 88 - Estimated Number of Beekeepers, Colonies of Bees, Production and Value of Honey and Wax, 1974-1988

Year	Beekeepers	Colonies	Honey				Total Value of Honey and Wax
			Average Yield per Colony	Total Production	Average Price per Kilogram	Total Value	
	no	no	kg	tonnes	\$	\$'000	\$'000
1988	5,000	115,000	30	3,495	n/a	n/a	n/a
1987 ^r	5,000	115,000	37	4,277	1.68	7,167	7,366
1986	5,000	120,000	30	3,600	2.20	7,937	8,071
1985	4,500	111,000	37	4,129	1.67	6,900	7,115
1984	4,500	110,000	40	4,391	1.76	7,744	7,861
1983	4,500	110,000	41	4,491	1.87	8,415	8,704
1982	4,200	112,000	24	2,642	2.12	5,591	5,762
1981	4,300	110,000	30	3,343	2.03	6,780	7,035
1980	4,300	110,000	23	2,495	1.83	4,565	4,743
1979	4,300	108,000	34	3,709	1.59	5,887	6,145
1978	4,300	112,000	35	3,963	1.43	5,678	5,923
1977	4,000	106,000	34	3,606	1.28	4,611	4,785
1976	3,200	106,000	31	3,269	1.26	4,109	4,231
1975	2,800	104,000	38	3,915	1.28	5,007	5,158
1974	2,400	99,900	24	2,447	1.26	3,075	3,167

r Revised.

n/a Not available.

Source: Statistics Canada, Catalogue No. 23-211.

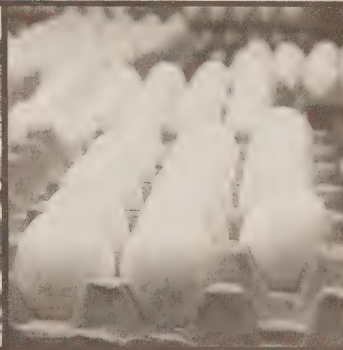
Table 89 - Production and Farm Value of Maple Products, 1974-1988

Year	Maple Syrup			Maple Sugar			Total Farm Value of Maple Syrup and Maple Sugar
	Production	Farm Value		Production	Farm Value		
		Per litre	Total		Per kg	Total	
	kilolitres	\$	\$'000	tonnes	\$	\$'000	\$'000
1988	702	8.27	5,809	11.8	15.70	185	5,994
1987	523	7.51	3,927	12.7	12.00	153	4,080
1986	602	6.04	3,638	14.5	10.80	156	3,794
1985	991	5.65	5,600	11.8	10.20	120	5,720
1984	827	5.42	4,485	8.6	10.00	86	4,571
1983	714	5.18	3,696	8.2	8.80	72	3,768
1982	768	5.18	3,978	21.3	9.50	203	4,181
1981	650	4.83	3,141	5.9	8.60	51	3,192
1980	468	4.32	2,020	3.6	6.70	24	2,044
1979	814	3.62	2,949	8.2	6.70	55	3,004
1978	650	3.29	2,138	5.4	5.90	32	2,170
1977	664	3.10	2,056	4.1	5.90	24	2,080
1976	605	2.88	1,741	6.4	5.20	33	1,774
1975	546	2.63	1,437	4.1	4.90	20	1,457
1974	646	2.30	1,486	7.3	3.80	28	1,514

Source: Statistics Canada, Catalogue No. 23-211.

Section 7

Livestock and Poultry



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Table 90 - Number of Cattle by County, July 1, 1988

Counties and Districts	Bulls one year & over	Dairy Cows	Dairy Heifers one year & over	Beef Cows	Beef Heifers		Steers one year & over	Calves under one year	Total Cattle
					Breeding one year & over	Slaughter one year & over			
- '000 head -									
Brant	0.2	6.0	3.5	2.2	0.5	1.1	4.0	5.0	22.5
Elgin	0.3	7.8	4.5	3.2	0.6	5.5	5.5	6.5	33.9
Essex	0.1	2.2	1.1	0.4	0.1	0.7	0.8	1.0	6.4
Haldimand-Norfolk ..	0.5	12.0	6.5	5.0	1.3	3.2	5.0	11.0	44.5
Hamilton-Wentworth ..	0.2	5.5	2.5	2.0	0.5	1.2	1.4	6.0	19.3
Kent	0.1	0.7	0.4	2.0	0.4	3.0	10.5	3.0	20.1
Lambton	0.4	6.3	3.0	7.0	1.8	8.5	14.5	11.0	52.5
Middlesex	0.9	17.0	8.0	9.0	2.0	17.7	25.0	19.0	98.6
Niagara	0.3	9.5	4.5	2.2	0.5	1.0	1.1	6.3	25.4
Oxford	0.5	32.0	15.5	4.0	0.9	9.5	12.0	26.0	100.4
SOUTHERN ONTARIO ...	3.5	99.0	49.5	37.0	8.6	51.4	79.8	94.8	423.6
Bruce	1.2	16.5	9.0	21.2	3.5	37.5	53.0	30.5	172.4
Dufferin	0.5	4.4	2.5	9.2	2.0	7.1	6.0	10.5	42.2
Grey	1.7	14.0	7.5	30.5	6.0	16.0	27.0	35.5	138.2
Halton	0.2	2.3	1.3	2.6	0.9	2.5	2.5	2.5	14.8
Huron	1.1	20.0	10.0	13.0	2.5	28.5	30.0	25.0	130.1
Peel	0.2	6.5	4.0	3.0	0.6	1.8	3.0	5.5	24.6
Perth	0.9	31.5	16.0	8.2	2.2	14.0	14.0	25.5	112.3
Simcoe	1.3	13.0	6.5	22.5	4.7	14.7	16.5	24.5	103.7
Waterloo	0.5	15.5	8.0	4.0	1.0	6.9	22.0	16.0	73.9
Wellington	1.3	25.5	13.0	13.5	3.0	13.0	20.0	27.0	116.3
WESTERN ONTARIO ...	8.9	149.2	77.8	127.7	26.4	142.0	194.0	202.5	928.5
Durham	0.8	14.5	7.5	11.6	2.7	5.0	9.0	18.0	69.1
Haliburton	-	-	-	0.6	0.1	-	-	0.5	1.2
Hastings	0.8	11.0	6.5	10.5	2.8	1.2	3.0	14.0	49.8
Muskoka	0.1	0.1	0.1	0.8	0.2	0.1	0.2	0.7	2.3
Northumberland	0.6	10.5	5.0	9.6	2.5	2.0	4.5	13.5	48.2
Parry Sound	0.2	0.8	0.4	3.2	0.9	0.3	0.4	2.5	8.7
Peterborough	0.8	7.5	4.0	14.0	3.5	2.0	4.5	15.0	51.3
Prince Edward	0.3	7.0	3.5	2.5	0.9	0.5	2.0	5.0	21.7
Victoria	0.9	5.5	3.0	17.5	3.5	7.5	9.5	17.5	64.9
York	0.4	4.8	2.5	4.5	0.8	2.5	4.0	5.5	25.0
CENTRAL ONTARIO ...	4.9	61.7	32.5	74.8	17.9	21.1	37.1	92.2	342.2
Dundas	0.4	17.0	9.0	2.8	1.0	0.3	1.5	9.0	41.0
Frontenac	0.5	7.5	4.0	7.5	2.0	0.6	1.5	9.0	32.6
Glengarry	0.4	13.5	6.5	3.2	1.1	0.7	1.0	7.5	33.9
Grenville	0.3	4.8	3.0	3.4	1.2	0.4	1.2	4.5	18.8
Lanark	0.6	6.0	3.5	10.0	3.0	1.4	3.8	11.0	39.3
Leeds	0.5	11.5	6.0	6.0	2.1	0.8	1.4	9.5	37.8
Lennox & Addington ..	0.4	6.2	3.0	7.5	2.0	0.8	3.0	8.5	31.4
Ottawa-Carleton ...	0.8	18.5	10.5	10.0	3.0	1.6	5.5	15.0	64.9
Prescott	0.8	19.0	9.0	2.8	1.0	0.6	1.0	9.0	43.2
Renfrew	1.2	7.5	4.0	21.0	5.0	3.0	9.0	21.0	71.7
Russell	0.3	11.5	5.5	1.8	0.7	0.3	0.8	5.5	26.4
Stormont	0.3	11.0	6.0	2.0	0.7	0.2	0.8	5.5	26.5
EASTERN ONTARIO ...	6.5	134.0	70.0	78.0	22.8	10.7	30.5	115.0	467.5
Algoma	0.2	2.0	1.0	3.5	1.0	0.6	1.2	3.5	13.0
Cochrane	0.2	1.0	0.5	3.0	0.8	0.4	0.6	3.0	9.5
Kenora	0.1	0.4	0.2	0.7	0.1	0.1	0.2	0.7	2.5
Manitoulin	0.3	0.8	0.4	7.6	1.6	1.3	2.7	6.3	21.0
Nipissing	0.2	3.4	1.7	2.1	0.6	0.3	0.3	3.0	11.6
Rainy River	0.4	1.5	0.8	6.5	1.6	0.9	1.5	6.5	19.7
Sudbury	0.3	1.4	0.6	2.6	0.8	0.2	0.3	2.5	8.7
Thunder Bay	0.1	4.3	2.2	1.0	0.3	0.1	0.3	2.5	10.8
Timiskaming	0.4	6.3	2.8	5.5	1.5	0.9	1.5	7.5	26.4
NORTHERN ONTARIO ..	2.2	21.1	10.2	32.5	8.3	4.8	8.6	35.5	123.2
THE PROVINCE	26.0	465.0	240.0	350.0	84.0	230.0	350.0	540.0	2,285.0

Table 91 - Number of Pigs and Sheep by County, July 1, 1988

Counties and Districts	Sows and Boars, 6 mo. and over	All Other Pigs			Total Pigs	Sheep one year and over	Lambs	Total Sheep and Lambs
		under 20 kg	20 kg to 60 kg	over 60 kg				
- '000 head -								
Brant	4.0	9.0	18.8	11.3	43.1	0.7	0.5	1.2
Elgin	11.0	29.8	23.8	22.6	87.2	1.5	1.5	3.0
Essex	4.5	12.0	9.8	9.2	35.5	0.5	0.3	0.8
Haldimand-Norfolk ..	11.0	32.8	32.7	28.7	105.2	2.0	1.5	3.5
Hamilton-Wentworth ..	4.5	12.0	11.8	9.2	37.5	2.3	2.2	4.5
Kent	13.5	36.8	44.7	44.0	139.0	1.0	0.5	1.5
Lambton	25.0	68.6	78.5	77.0	249.1	2.5	2.5	5.0
Middlesex	36.0	119.0	94.5	79.5	329.0	4.7	3.2	7.9
Niagara	8.5	22.8	19.8	23.6	74.7	1.5	1.0	2.5
Oxford	30.8	76.6	79.4	82.0	268.8	2.0	1.5	3.5
SOUTHERN ONTARIO ...	148.8	419.4	413.8	387.1	1,369.1	18.7	14.7	33.4
Bruce	13.5	41.8	37.7	28.7	121.7	7.0	4.0	11.0
Dufferin	4.0	13.0	10.0	6.2	33.2	3.0	2.0	5.0
Grey	14.4	39.8	36.7	20.5	111.4	12.8	10.8	23.6
Halton	1.5	4.5	6.0	4.6	16.6	1.7	1.5	3.2
Huron	45.0	129.0	109.0	113.0	396.0	5.5	3.5	9.0
Peel	0.8	2.5	1.5	2.0	6.8	0.9	0.9	1.8
Perth	44.0	97.5	139.0	124.0	404.5	1.8	1.5	3.3
Simcoe	8.5	24.0	26.8	24.6	83.9	7.4	4.4	11.8
Waterloo	24.8	65.6	73.4	61.6	225.4	1.2	0.8	2.0
Wellington	33.0	83.5	85.3	77.0	278.8	6.8	4.6	11.4
WESTERN ONTARIO	189.5	501.2	525.4	462.2	1,678.3	48.1	34.0	82.1
Durham	6.0	13.9	17.9	14.4	52.2	4.2	2.8	7.0
Haliburton	-	-	-	-	-	-	-	-
Hastings	1.5	4.0	2.5	2.6	10.6	2.9	2.1	5.0
Muskoka	-	-	-	-	-	0.3	0.3	0.6
Northumberland	3.5	11.9	9.9	7.2	32.5	2.0	1.5	3.5
Parry Sound	0.2	0.5	0.8	0.3	1.8	0.7	0.6	1.3
Peterborough	3.5	6.0	6.9	5.1	21.5	1.9	1.6	3.5
Prince Edward	0.6	1.5	1.6	2.0	5.7	2.1	1.9	4.0
Victoria	4.5	10.4	12.9	12.3	40.1	2.6	1.9	4.5
York	2.5	8.0	7.9	7.7	26.1	2.7	1.3	4.0
CENTRAL ONTARIO	22.3	56.2	60.4	51.6	190.5	19.4	14.0	33.4
Dundas	1.8	4.5	4.3	2.5	13.1	1.1	1.3	2.4
Frontenac	0.2	0.5	0.6	0.5	1.8	1.6	1.4	3.0
Glengarry	1.3	3.5	2.0	1.0	7.8	0.6	0.6	1.2
Grenville	0.8	2.0	1.5	1.5	5.8	1.1	0.9	2.0
Lanark	0.8	2.0	2.0	2.0	6.8	2.5	2.5	5.0
Leeds	0.9	2.0	2.5	2.5	7.9	1.3	1.2	2.5
Lennox & Addington ..	2.5	7.0	3.0	3.0	15.5	1.7	1.8	3.5
Ottawa-Carleton	1.2	4.0	4.0	3.5	12.7	6.4	4.4	10.8
Prescott	2.5	7.5	3.0	7.0	20.0	0.9	0.6	1.5
Renfrew	1.1	3.9	2.5	2.0	9.5	1.9	2.1	4.0
Russell	0.8	2.0	1.0	3.0	6.8	1.3	0.7	2.0
Stormont	1.5	3.8	2.5	2.0	9.8	0.6	0.4	1.0
EASTERN ONTARIO	15.4	42.7	28.9	30.5	117.5	21.0	17.9	38.9
Algoma	-	-	-	-	-	0.7	0.7	1.4
Cochrane	-	-	-	-	-	0.6	0.5	1.1
Kenora	-	-	-	-	-	0.7	0.9	1.6
Manitoulin	-	-	-	-	-	1.2	1.3	2.5
Nipissing	-	-	-	-	-	0.7	0.4	1.1
Rainy River	-	-	-	-	-	0.3	0.2	0.5
Sudbury	-	-	-	-	-	0.3	0.3	0.6
Thunder Bay	-	-	-	-	-	0.2	0.2	0.4
Timiskaming	-	-	-	-	-	2.1	1.9	4.0
NORTHERN ONTARIO ...	2.0	5.5	3.5	3.6	14.6	6.8	6.4	13.2
THE PROVINCE	378.0	1,025.0	1,032.0	935.0	3,370.0	114.0	87.0	201.0

Table 92 - Number of Horses, Goats and Poultry by County, June 3, 1986

Counties and Districts	Horses on Farms ^a	Hens		Pullets	Other Chickens	Total Chickens	Turkeys
		Goats	over 20 wks intended for laying	under 20 wks intended for laying			
- number -							
Brant	828	373	52,650	15,928	235,071	303,649	15,798
Elgin	1,410	1,262	188,675	85,325	261,198	535,198	42,834
Essex	1,082	204	104,655	39,868	80,494	225,017	41,976
Haldimand-Norfolk	1,623	1,438	206,875	141,330	1,258,329	1,606,534	177,823
Hamilton-Wentworth	1,584	725	137,373	52,246	1,320,423	1,510,042	61,177
Kent	945	201	165,856	91,352	129,773	386,981	32,247
Lambton	2,339	646	533,951	248,312	178,086	960,349	220,635
Middlesex	3,946	774	837,460	416,506	567,614	1,821,580	299,371
Niagara	1,745	1,475	647,950	342,130	3,784,301	4,774,381	635,809
Oxford	1,994	817	337,094	143,495	605,759	1,086,348	600,614
SOUTHERN ONTARIO	17,496	7,915	3,212,539	1,576,492	8,421,048	13,210,079	2,128,284
Bruce	2,191	900	135,308	92,955	397,132	625,395	X
Dufferin	1,393	982	32,353	3,381	73,017	108,751	394
Grey	2,956	2,346	292,269	216,458	409,241	917,968	58,870
Halton	2,764	699	X	X	624,941	718,898	109,543
Huron	2,028	1,465	741,890	435,212	1,723,768	2,900,870	88,398
Peel	1,972	417	X	X	21,724	58,004	X
Perth	2,242	931	527,938	263,710	959,573	1,751,221	105,787
Simcoe	3,645	1,455	183,687	70,135	484,218	738,040	122,174
Waterloo	3,473	1,045	501,918	377,921	881,939	1,761,778	263,598
Wellington	3,894	2,141	431,844	178,260	2,205,241	2,815,345	81,778
WESTERN ONTARIO	26,558	12,381	2,930,239	1,685,237	7,780,794	12,396,270	912,443
Durham	3,787	1,311	264,496	55,603	829,351	1,149,450	541
Haliburton	188	50	550	140	369	1,059	66
Hastings	1,411	659	131,653	14,601	82,703	228,957	X
Muskoka	342	161	2,324	786	1,283	4,393	221
Northumberland	1,639	911	194,129	216,472	355,468	766,069	X
Parry Sound	490	294	22,425	1,098	4,132	27,655	447
Peterborough	1,469	855	50,576	30,485	462,004	543,065	4,257
Prince Edward	536	231	X	X	228,281	347,141	530
Victoria	1,756	802	27,635	14,166	88,311	130,112	X
York	5,173	548	X	X	320,877	561,549	X
CENTRAL ONTARIO	16,791	5,822	962,874	423,797	2,372,779	3,759,450	56,821
Dundas	491	309	25,279	23,469	6,247	54,995	614
Frontenac	937	332	16,129	1,622	4,548	22,299	583
Glengarry	536	175	144,645	159,827	161,089	465,561	599
Grenville	764	163	93,636	37,335	6,464	137,435	635
Lanark	1,182	329	16,653	2,212	9,297	28,162	1,410
Leeds	1,017	264	340,429	203,657	4,318	548,404	606
Lennox & Addington	781	428	194,897	151,210	4,333	350,440	447
Ottawa-Carleton	2,625	601	65,613	29,080	27,106	121,799	1,362
Prescott	437	843	268,584	99,327	62,610	430,521	198
Renfrew	1,323	224	15,697	5,416	13,748	34,861	1,904
Russell	298	264	50,300	10,255	3,842	64,397	369
Stormont	268	166	29,335	12,874	2,198	44,407	350
EASTERN ONTARIO	10,659	4,098	1,261,197	736,284	305,800	2,303,281	9,077
Algoma	456	416	43,896	X	X	100,801	183
Cochrane	234	209	35,362	2,394	1,190	38,946	307
Kenora	126	116	2,431	346	1,186	3,963	142
Manitoulin	215	287	2,485	1,756	2,564	6,805	X
Nipissing	231	174	5,623	1,018	2,790	9,431	117
Rainy River	428	80	6,448	1,911	3,305	11,664	233
Sudbury	783	679	56,289	897	3,732	60,918	X
Thunder Bay	505	113	73,253	X	X	91,723	193
Timiskaming	479	170	10,472	1,121	3,251	14,844	458
NORTHERN ONTARIO	3,457	2,244	236,259	78,458	24,378	339,095	2,227
THE PROVINCE	74,961	32,460	8,603,108	4,500,268	18,904,799	32,008,175	3,108,852

a Includes only those horses enumerated on census farms. In total, there are an estimated 300,000 horses in the province.

X Data suppressed due to confidentiality restrictions.

Source: Statistics Canada, Census of Agriculture.

Table 93 - Number of Farms Reporting Slaughter Cattle by Herd Size and by County, June 3, 1986

Counties and Districts	Herd Size				178 and over	Total
	1-7	8-32	33-77	78-177		
- number of farms reporting -						
Brant	87	43	10	6	8	154
Elgin	123	95	42	35	12	307
Essex	69	27	4	2	3	105
Haldimand-Norfolk	246	125	24	4	9	408
Hamilton-Wentworth	127	53	15	8	2	205
Kent	100	68	40	39	18	265
Lambton	210	200	70	50	34	564
Middlesex	267	256	125	113	71	832
Niagara	199	67	13	1	1	281
Oxford	237	185	53	31	44	550
SOUTHERN ONTARIO	1,665	1,119	396	289	202	3,671
Bruce	243	397	309	233	146	1,328
Dufferin	140	159	73	37	12	421
Grey	536	588	249	116	43	1,532
Halton	66	58	12	3	4	143
Huron	256	437	243	147	96	1,179
Peel	70	64	18	14	5	171
Perth	302	339	153	73	27	894
Simcoe	465	405	102	44	44	1,060
Waterloo	151	246	177	109	27	710
Wellington	288	364	198	110	28	988
WESTERN ONTARIO	2,517	3,057	1,534	886	432	8,426
Durham	311	249	84	26	9	679
Haliburton	20	1	0	0	0	21
Hastings	241	105	20	10	0	376
Muskoka	45	20	0	0	0	65
Northumberland	238	164	29	17	5	453
Parry Sound	103	37	2	0	0	142
Peterborough	313	160	29	14	2	518
Prince Edward	86	52	4	0	2	144
Victoria	262	296	86	34	11	689
York	154	72	20	9	10	265
CENTRAL ONTARIO	1,773	1,156	274	110	39	3,352
Dundas	137	49	5	3	1	195
Frontenac	187	67	4	2	1	261
Glenarry	138	45	4	1	2	190
Grenville	124	38	9	3	1	175
Lanark	215	151	32	6	2	406
Leeds	211	57	14	1	2	285
Lennox & Addington	151	93	25	6	1	276
Ottawa-Carleton	256	166	29	12	7	470
Prescott	102	46	9	3	0	160
Renfrew	306	198	75	25	12	616
Russell	76	39	6	0	0	121
Stormont	115	34	6	0	0	155
EASTERN ONTARIO	2,018	983	218	62	29	3,310
Algoma	103	37	6	4	2	152
Cochrane	82	25	8	2	0	117
Kenora	30	4	2	1	0	37
Manitoulin	68	84	28	11	1	192
Nipissing	65	32	1	0	0	98
Rainy River	109	80	19	0	1	209
Sudbury	81	19	3	0	0	103
Thunder Bay	54	17	1	0	0	72
Timiskaming	94	70	12	4	1	181
NORTHERN ONTARIO	686	368	80	22	5	1,161
THE PROVINCE	8,659	6,683	2,502	1,369	707	19,920

Note: Herd size is defined in terms of the number of slaughter cattle (i.e. steers plus beef heifers for slaughter).

Source: Statistics Canada, Census of Agriculture.

Table 94 - Number of Cattle on Farms, Canada and Provinces, July 1, 1988

Province	Bulls one year and over	Dairy Cows Calved at least once	Dairy Heifers one year and over	Beef Cows Calved at least once	Beef Heifers		Steers one year and over	Calves under one year	Total Cattle
					Breeding one year and over	Slaughter one year and over			
- number -									
Nfld	200	4,200	800	1,000	200	100	200	1,500	8,200
P E I	1,200	20,900	9,700	11,300	3,000	8,400	19,200	25,300	99,000
N S	1,800	33,600	16,000	22,600	6,200	5,600	8,800	31,400	126,000
N B	1,800	26,800	12,000	19,200	4,500	4,000	8,400	26,300	103,000
QUE	26,000	568,000	248,000	170,000	40,000	20,000	58,000	374,000	1,504,000
ONT	26,000	465,000	240,000	350,000	84,000	230,000	350,000	540,000	2,285,000
MAN	20,500	66,000	29,500	380,000	65,000	44,000	95,000	375,000	1,075,000
SASK	47,000	53,000	20,000	810,000	165,000	85,000	210,000	760,000	2,150,000
ALTA	90,000	124,000	52,000	1,365,000	280,000	274,000	490,000	1,340,000	4,015,000
B C	14,500	75,000	40,000	223,000	44,500	24,000	46,000	228,000	695,000
CANADA	229,000	1,436,500	668,000	3,352,100	692,400	695,100	1,285,600	3,701,500	12,060,200

Source: Statistics Canada, Catalogue No. 23-008.

Table 95 - Number of Pigs and Sheep on Farms, Canada and Provinces, July 1, 1988

Province	Sows and Boars 6 months and over	All Other Pigs			Total Pigs	Sheep 1 year and over	Lambs	Total Sheep and Lambs
		under 20 kg	20 to 60 kg	over 60 kg				
		- number -						
Nfld	1,900	4,900	5,700	4,000	16,500	3,600	3,500	7,100
P E I	14,900	41,500	38,700	30,900	126,000	3,300	2,800	6,100
N S	13,500	40,300	45,700	43,500	143,000	19,200	18,800	38,000
N B	10,300	34,100	26,100	24,500	95,000	5,000	4,000	9,000
QUE	298,000	962,000	956,000	864,000	3,080,000	69,600	41,400	111,000
ONT	378,000	1,025,000	1,032,000	935,000	3,370,000	114,000	87,000	201,000
MAN	128,000	353,000	371,000	348,000	1,200,000	12,000	10,000	22,000
SASK	98,000	247,000	256,000	244,000	845,000	25,200	25,800	51,000
ALTA	187,000	488,000	542,000	518,000	1,735,000	88,000	110,000	198,000
B C	24,500	71,000	70,500	70,000	236,000	26,000	27,500	53,500
CANADA	1,154,100	3,266,800	3,343,700	3,081,900	10,846,500	365,900	330,800	696,700

Source: Statistics Canada, Catalogue No. 23-008.

**Table 96 - Monthly Average Price per 100 Pounds A1,2 Slaughter Steers,
Toronto 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. Year
- dollars -													
1988.....	86.84	87.95	89.77	93.54	93.74	90.18	84.18	82.42	83.16	85.16	85.34	85.55	87.35
1987.....	85.31	84.38	84.07	87.87	94.98	92.89	89.73	89.48	91.18	88.99	88.57	87.04	88.89
1986.....	84.85	82.76	81.09	79.53	79.73	77.92	81.49	83.22	84.08	84.30	88.22	89.45	82.66
1985.....	89.04	86.99	86.01	83.24	82.77	81.07	76.31	72.30	73.16	78.89	82.04	86.27	81.63
1984.....	85.14	82.74	84.99	86.79	86.63	84.23	86.89	85.87	83.21	82.47	85.90	88.47	85.30
1983.....	76.59	78.12	79.19	84.55	83.31	82.59	78.22	76.15	73.91	74.12	76.62	82.25	78.98
1982.....	74.12	75.75	77.21	82.07	90.58	90.30	84.34	81.75	79.51	74.55	75.70	74.91	80.54
1981.....	82.79	79.36	78.93	78.73	81.34	83.03	83.32	81.69	80.14	78.99	76.43	74.90	80.00
1980.....	82.99	82.63	78.83	75.45	76.57	76.08	81.20	84.14	83.88	83.91	83.85	83.42	80.74
1979.....	74.50	80.79	83.97	84.14	83.62	83.05	78.14	75.04	78.28	78.38	78.51	81.92	80.23
1978.....	49.32	49.76	52.88	59.67	66.16	67.18	64.52	64.77	65.11	67.54	66.93	67.86	62.07
1977.....	40.87	40.83	41.49	43.23	43.79	43.22	44.14	44.95	46.23	48.35	49.32	49.26	44.50
1976.....	44.76	42.39	41.57	45.00	46.05	43.04	39.86	38.85	40.87	40.29	41.35	41.93	41.89
1975.....	48.45	41.58	39.94	40.64	48.70	50.25	49.80	47.87	50.03	50.87	48.99	48.99	46.99
1974.....	51.78	51.01	44.51	45.88	47.49	47.91	52.53	52.77	51.91	49.88	53.32	50.97	49.37

Source: Agriculture Canada, **Livestock Market Review**.

**Table 97 - Monthly Average Price per 100 Pounds Good Feeder Steers over 800 Pounds,
Toronto 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. Year
- dollars -													
1988.....	92.35	95.71	100.93	102.04	102.58	96.31	84.04	84.97	88.65	86.07	87.00	85.71	91.93
1987.....	84.23	88.03	94.62	93.88	94.91	92.82	92.72	96.99	97.54	94.71	93.01	91.71	94.19
1986.....	81.07	83.22	83.99	80.33	82.61	81.37	82.26	84.09	87.81	84.50	85.51	87.33	84.40
1985.....	85.82	82.69	84.55	84.03	81.20	82.22	75.48	76.92	77.27	81.23	79.81	82.33	81.59
1984.....	78.91	80.44	80.46	80.50	79.00	77.08	80.83	78.84	79.08	81.51	81.68	84.85	80.40
1983.....	80.07	78.62	80.62	80.39	77.21	78.01	76.25	73.20	70.30	72.98	73.28	78.65	76.43
1982.....	68.57	69.56	71.69	74.12	77.63	81.89	77.74	76.91	78.63	73.71	76.89	74.86	75.90
1981.....	77.82	77.53	76.18	78.80	77.37	77.96	77.09	72.96	72.73	73.74	69.21	70.32	74.86
1980.....	84.81	82.93	75.93	74.56	76.68	74.41	77.58	81.00	80.72	80.37	77.69	79.05	78.69
1979.....	76.97	81.97	86.91	87.73	87.39	86.04	80.57	74.47	80.04	79.62	77.65	81.09	82.32
1978.....	43.00	45.73	51.37	56.59	64.58	69.66	63.52	65.23	65.49	69.79	67.00	69.90	62.86
1977.....	37.36	37.73	39.86	41.92	42.59	42.02	41.95	42.94	43.71	43.58	43.97	42.64	42.18
1976.....	39.58	40.24	40.36	42.53	44.72	42.62	40.29	37.45	38.81	36.59	37.02	37.12	39.78
1975.....	36.10	35.91	34.88	35.88	39.51	43.06	42.82	38.69	39.17	41.00	40.46	40.40	39.51
1974.....	50.06	48.29	46.15	48.89	48.08	46.95	44.75	41.80	38.64	39.69	42.14	42.63	44.45

Source: Agriculture Canada, **Livestock Market Review**.

**Table 98 - Monthly Average Price per 100 Pounds Good and Choice Veal Calves,
Toronto 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. Year
- dollars -													
1988.....	97.12	98.35	98.88	97.01	100.01	102.61	95.74	83.81	84.60	82.58	82.16	86.75	92.50
1987.....	85.70	85.18	82.67	86.24	91.47	97.03	93.93	90.45	90.76	87.56	87.57	89.44	89.44
1986.....	74.14	76.44	76.43	79.14	86.40	87.95	84.24	83.41	82.34	81.79	83.64	85.78	82.32
1985.....	79.65	80.58	77.99	80.35	84.32	85.91	84.28	82.04	79.67	74.43	74.37	74.96	80.16
1984.....	77.88	79.54	79.42	84.07	85.73	88.97	89.90	85.69	80.47	79.32	79.23	77.90	82.66
1983.....	73.22	78.73	80.00	79.13	78.68	84.00	81.03	77.62	73.46	77.67	80.14	84.21	79.10
1982.....	69.39	69.53	72.90	74.94	73.52	77.13	77.86	78.18	75.46	71.14	73.22	75.53	74.20
1981.....	82.51	79.10	75.06	79.98	81.98	85.56	83.06	77.87	73.83	68.07	66.43	70.46	76.69
1980.....	90.73	89.95	94.10	90.55	90.73	90.87	92.08	83.87	84.01	77.03	79.12	85.25	88.06
1979.....	90.83	96.01	98.06	97.53	93.13	98.50	95.85	85.70	82.14	85.28	79.42	88.64	91.46
1978.....	46.60	50.79	62.82	59.68	64.24	83.02	74.53	75.69	74.57	76.23	78.80	83.62	68.07
1977.....	43.51	40.88	42.66	41.50	42.91	41.73	38.78	39.47	39.65	36.74	44.11	45.34	41.46
1976.....	41.23	41.88	43.71	46.26	46.45	47.56	39.76	39.57	37.69	35.12	35.93	42.65	41.78
1975.....	41.50	43.82	42.45	41.88	41.22	40.83	35.19	34.26	32.90	31.46	31.72	36.72	38.61
1974.....	57.13	55.00	55.00	56.96	56.22	54.91	54.53	48.98	46.08	43.16	45.94	43.09	51.51

Source: Agriculture Canada, **Livestock Market Review**.

**Table 99 - Monthly Average Price per 100 Kilograms Index 100 Hogs^a,
Dressed, Toronto, 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. Year
- dollars -													
1988.....	139.10	143.70	40.60	138.70	150.50	160.80	143.10	136.60	138.70	127.70	124.30	128.50	139.00
1987.....	161.40	163.60	54.90	164.10	188.30	205.70	205.10	206.40	193.50	173.10	146.40	150.00	175.50
1986.....	155.90	156.90	47.90	141.60	155.60	181.00	205.80	220.40	212.60	193.60	199.60	187.10	179.40
1985.....	160.10	162.70	52.70	131.90	135.90	149.90	157.30	149.10	144.10	151.80	157.20	159.60	151.00
1984.....	149.10	145.00	47.80	156.30	160.60	166.40	180.40	179.70	167.90	153.50	159.10	161.40	160.20
1983.....	183.70	189.40	72.10	159.20	158.30	152.80	147.80	154.90	150.60	136.10	130.90	142.10	156.00
1982.....	144.80	153.60	61.80	173.90	195.10	205.40	206.40	211.00	212.50	198.00	176.70	181.40	183.70
1981.....	145.90	148.10	39.90	136.80	139.30	160.50	177.20	174.00	176.20	165.40	152.90	147.20	154.30
1980.....	116.10	120.70	13.20	101.90	108.80	117.00	130.30	147.00	161.30	160.00	159.00	156.60	130.20
1979.....	153.70	169.90	60.10	145.90	139.90	143.80	133.90	134.20	135.60	129.20	122.60	124.70	141.40
1978.....	151.30	160.50	46.50	139.70	155.10	150.80	139.90	144.10	161.00	159.80	167.20	164.80	153.90
1977.....	118.30	121.80	24.20	118.40	135.70	143.40	146.90	145.10	141.70	133.10	138.70	146.20	134.40
1976.....	155.50	153.50	47.90	145.50	149.10	152.00	152.00	146.00	140.20	120.80	114.50	122.20	141.30
1975.....	125.40	126.90	16.90	116.30	135.10	153.20	170.20	171.60	186.10	173.90	162.40	162.90	148.20
1974.....	118.40	114.20	03.30	96.19	89.51	93.72	106.50	119.80	124.30	123.30	121.50	126.70	110.90

^a Beginning in 1983, prices refer to the entire province.

Source: Agriculture Canada, **Livestock Market Review** and additional calculations.

**Table 100 - Monthly Average Price per 100 Pounds Good Lambs, 80 Pounds and over,
Toronto 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. Year
- dollars -													
1988.....	129.89	137.13	121.80	132.68	125.84	105.58	103.20	97.22	88.40	95.32	94.84	97.36	104.71
1987.....	129.42	130.20	126.67	152.30	140.99	117.96	111.16	105.46	99.38	104.46	109.11	109.00	112.70
1986.....	97.03	114.14	115.78	123.92	135.04	116.57	102.65	109.97	96.33	105.41	104.07	111.63	106.73
1985.....	105.83	97.30	109.61	118.18	110.55	95.94	88.49	86.45	91.47	90.33	97.67	98.95	96.75
1984.....	86.79	87.42	95.67	101.49	102.57	88.15	81.57	79.28	80.47	79.52	87.60	86.33	86.18
1983.....	75.07	87.76	92.42	72.04	101.49	81.09	73.89	67.95	69.23	75.73	76.99	77.01	77.28
1982.....	76.74	79.47	80.86	82.87	87.28	85.42	84.97	72.19	70.25	69.26	69.52	70.04	74.34
1981.....	75.67	76.01	78.82	83.00	80.54	89.27	85.51	75.91	73.49	69.43	67.95	69.26	74.76
1980.....	85.52	82.48	86.11	91.33	94.17	92.09	88.75	85.02	75.40	74.48	75.90	74.61	81.54
1979.....	94.01	94.91	95.24	100.10	97.82	96.19	88.17	80.82	80.66	79.38	79.41	84.80	87.02
1978.....	77.24	73.69	81.03	68.78	102.00	89.60	73.06	73.83	74.16	84.64	81.63	85.60	79.13
1977.....	56.48	67.67	69.37	63.92	59.40	68.49	58.88	54.11	59.03	61.02	64.61	68.96	62.22
1976.....	60.84	57.51	61.48	61.11	54.21	66.85	64.97	50.77	45.30	48.62	47.88	54.01	53.42
1975.....	53.04	48.93	51.95	52.86	77.44	77.29	59.50	53.10	52.27	55.64	57.72	59.59	58.54
1974.....	47.31	47.12	48.74	52.60	60.16	57.10	62.68	47.75	45.59	44.50	46.15	46.87	48.64

Source: Agriculture Canada, **Livestock Market Review**.

Table 101 - Estimated Production, Farm value and Disposition of Shorn Wool, 1979-1988

Year	Sheep Shorn	Average Yield per Fleece	Production	Average Farm Price per kg	Total Farm Value	Quantity Sold	Quantity Used On Farms
	no.	kg	tonnes	\$	\$'000	tonnes	tonnes
1988....	111,700	2.8	314.1	1.82	573	301.0	13.1
1987....	113,700	3.0	345.5	1.25	431	331.1	14.4
1986....	118,000	2.9	342.6	1.02	350	328.3	14.3
1985....	125,900	2.9	365.5	1.14	417	349.4	16.1
1984....	126,400	3.0	384.1	1.33	510	366.1	18.0
1983....	134,400	2.9	396.3	1.06	419	382.0	14.3
1982....	141,800	2.9	418.1	1.10			
1981....	150,000	2.7	408.2	1.21	495	399.3	8.9
1980....	128,000	2.4	313.5	1.48	463	306.3	7.2
1979....	117,000	2.6	307.8	1.43	441	302.0	5.8

Sources: Statistics Canada.

Table 102 - Livestock: Number and Farm Value, July 1, 1987 and July 1, 1988

Livestock	1987			1988		
	Number	Value Per Head	Total Value	Number	Value Per Head	Total Value
	'000 head	\$	\$'000	'000 head	\$	\$'000
Bulls, 1 year and over	26.0	1,175	30,550	26.0	1,150	29,900
Dairy Cows, calved at least once	465.0	1,275	592,875	465.0	1,275	592,875
Beef Cows, calved at least once	345.0	925	319,125	350.0	875	306,250
Dairy Heifers, 1 year and over	240.0	890	213,600	240.0	915	219,600
Beef Heifers for breeding, 1 year and over	79.0	725	57,275	84.0	685	57,540
Beef Heifers for slaughter, 1 year and over	225.0	675	151,875	230.0	635	146,050
Steers, 1 year and over	345.0	785	270,825	350.0	720	252,000
Calves, under 1 year	540.0	235	126,900	540.0	230	124,200
TOTAL CATTLE AND CALVES	2,265.0	778	1,763,025	2,285.0	756	1,728,415
Sows and Boars, 6 months and over	378.0	245	92,610	378.0	200	75,600
All Other Pigs						
- under 20 kg	1,031.0	49	50,519	1,025.0	31	31,775
- 20 to 60 kg	1,040.0	79	82,160	1,032.0	52	53,664
- over 60 kg	911.0	130	118,430	935.0	90	84,150
TOTAL PIGS	3,360.0	102	343,719	3,370.0	73	245,189
Sheep, 1 year and over	116.0	175	20,300	114.0	155	17,670
Lambs, under 1 year	88.0	94	8,272	87.0	87	7,569
TOTAL SHEEP AND LAMBS	204.0	140	28,572	201.0	126	25,239

Table 103 - Poultry: Number and Farm Value by Class, July 1, 1986-1988

	July 1, 1986 ^r		July 1, 1987 ^r		July 1, 1988	
	Number	Value	Number	Value	Number	Value
	'000	\$'000	'000	\$'000	'000	\$'000
Pullets and Pullet Chicks, under 20 weeks, intended for laying	4,405	10,792	4,617	10,065	4,792	11,405
Hens and Pullets, 20 weeks and over, kept for laying	8,466	24,467	8,478	21,788	8,615	24,122
Commercial Broilers, Roasters and other chickens	21,422	43,888	25,650	47,453	24,656	50,052
Total Hens and Chickens	34,293	79,147	38,745	79,306	38,063	85,579
Turkeys, all ages	3,250	27,268	3,651	29,318	3,766	31,032
TOTAL VALUE		106,415		108,624		116,611

r Revised.

Source: Statistics Canada.

**Table 104 - Number of Livestock Slaughtered in Commercial Establishments^a,
Canada and the Provinces, 1987 and 1988**

Province	Cattle		Calves		Hogs		Sheep and Lambs	
	1987	1988	1987	1988	1987	1988	1987	1988
- '000 head -								
Maritimes	90.8	91.1	7.0	5.2	584.6	606.6	11.8	11.7
Quebec	318.8	278.9	295.9	287.8	5,002.4	5,382.5	66.9	67.5
Ontario	944.1	871.7	166.5	167.9	4,187.9	4,201.9	122.6	127.2
Manitoba	239.4	181.4	2.2	1.8	1,656.8	1,800.4	4.1	.6
Saskatchewan	294.3	289.1	1.4	1.2	822.8	1,010.7	2.1	.4
Alberta	1,151.4	1,226.6	6.9	6.4	1,761.3	1,563.8	69.9	76.3
British Columbia ...	96.2	92.0	26.2	18.6	494.5	620.2	11.5	10.5
CANADA	3,135.0	3,030.8	506.1	488.9	14,510.3	15,186.1	288.9	299.2

a Includes: (1) Federally and provincially inspected slaughterings; and
(2) Slaughterings in commercial establishments not included in (1).

Sources: Agriculture Canada, **Livestock Market Review**.
Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.
Statistics Canada, Agriculture Division.

Table 105 - Supply-Disposition Balance Sheet for Livestock, Canada, 1987 and 1988

	Cattle and Calves		Pigs		Sheep and Lambs	
	1987	1988	1987	1988	1987	1988
- '000 head -						
Beginning Inventory (Jan. 1)	10,802.4	10,863.1	9,996.0	10,748.0	481.1	475.4
Births ^a	4,544.9	4,700.9	16,645.3	17,041.1	445.2	456.6
International Imports	84.3	43.2	-	-	34.3	39.2
Total Supply	15,431.6	15,607.2	26,641.3	27,789.1	960.6	971.2
Ending Inventory (Dec. 31)	10,863.1	11,004.1	10,748.0	10,779.3	475.4	480.8
Deaths and Condemnations	566.3	566.0	611.8	617.3	78.4	79.4
Output	4,094.5	4,189.6	15,281.5	16,392.5	406.8	411.0
International Exports	267.3	484.9	427.6	867.1	24.8	25.6
Farm Slaughter ^b	188.0	184.8	342.9	354.5	93.3	93.3
Federal-Provincial Insp. Slaughter ..	3,433.1	3,311.0	14,220.8	14,875.7	218.0	222.5
Other Commercial Slaughter	206.1	208.9	290.2	295.2	70.7	69.6
Residual	-92.3	-152.5	-0.0	-0.0	-0.0	0.0

a For pigs, refers to those alive at weaning time or alive, not yet weaned at year end.

b For sale as meat as well as for home consumption.

Source: Statistics Canada, Agriculture Division using data supplied by:

1. Agriculture Canada (international imports, condemnations and federal and provincial slaughter);
2. Statistics Canada, External Trade Division (international exports); and
3. Provincial Agriculture Departments (other commercial slaughter).

Table 106 - Volume of Sales, by Class, through Community Sales Barns,
1984-1988, and Five-Year Average, 1979-1983

Class of Livestock	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- number -						
Slaughter cattle:						
Steers	141,955	111,816	107,954	103,107	88,325	86,562
Heifers	100,052	82,076	83,690	85,214	74,276	68,555
Cows	99,370	118,068	116,394	115,233	107,020	107,932
Bulls	7,675	7,516	7,275	6,914	6,168	6,332
TOTAL	349,052	319,476	315,313	310,468	275,789	269,381
Cattle sold back to the country:						
Cows	19,677	18,723	17,129	18,639	21,646	24,901
Heifers	70,304	62,126	36,913	7,006	9,147	6,422
Stockers or feeders	243,786	211,986	231,309	268,340	260,950	267,782
Bulls	1,255	1,550	1,778	1,188	1,195	1,473
TOTAL	335,022	294,385	287,129	295,173	292,938	300,578
Calves:						
Veal	103,172	113,307	107,433	111,377	93,160	104,885
Bob	92,600	91,496	78,417	73,031	68,027	68,280
TOTAL	195,772	204,803	185,850	184,408	161,187	173,165
Hogs:						
Weanling pigs	392,943	244,950	213,787	173,562	175,577	183,646
Feeder pigs	414,845	269,776	221,101	219,578	217,539	195,174
Sows	20,355	17,383	15,240	15,518	11,185	11,375
Stags, boars & market pigs	25,559	27,784	25,172	21,057	19,949	28,863
TOTAL	853,702	559,893	475,300	429,715	424,250	419,058
Sheep, Lambs and Goats	40,326	51,748	52,945	61,160	46,644	68,874
Horses	7,518	6,314	6,682	8,469	3,933	7,166

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

Table 107 - Annual Purebred Cattle Sales, 1982-1988

Class of Cattle	1982	1983	1984	1985	1986	1987	1988
- number -							
Bulls	171	187	176	162	256	197	197
Cows in milk	5,781	7,420	7,143	6,565	6,528	6,273	4,778
Springer cows	3,056	3,492	2,546	1,888	2,372	3,598	3,314
Bred heifers	3,280	3,589	3,868	2,765	4,112	3,480	3,297
Open heifers	2,986	2,826	3,338	2,623	2,714	2,557	1,913
Heifer calves	1,601	1,509	1,703	1,804	1,566	1,306	1,026
Bull calves	242	275	201	244	180	198	171
TOTAL	17,117	19,298	18,975	16,051	17,728	17,609	14,696

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

Table 108 - Per Capita Consumption of Red Meats, Poultry Meat and Eggs,
Canada, 1984-1988, and Five-Year Average, 1979-1983

Kinds of Meat	Five-year Average 1979-1983	1984 ^r	1985 ^r	1986 ^r	1987 ^r	1988
- kg -						
Beef - Carcass Wt. Basis	40.13	38.39	38.94	39.51	38.17	38.33
- Retail Wt. Basis	29.68	28.41	28.82	28.84	27.86	28.36
Veal - Carcass Wt. Basis	1.52	1.73	1.75	1.76	1.47	1.57
Mutton and Lamb						
- Carcass Wt. Basis	0.82	0.86	0.76	0.92	0.90	0.85
Pork - Carcass Wt. Basis	31.02	29.21	29.74	28.82	28.67	29.31
- Retail Wt. Basis	23.83	22.20	22.60	21.90	21.79	22.28
Offal	1.46	1.46	1.69	1.73	1.47	0.99
TOTAL RED MEATS^a	74.95	71.65	72.88	72.74	70.88	71.05
Stewing Hen	1.35	1.41	1.42	1.49	1.62	1.55
Chicken	17.29	18.30	19.82	20.49	21.68	22.60
Turkey	4.11	3.98	4.03	4.23	4.35	4.53
TOTAL POULTRY MEAT^b	22.75	23.69	25.27	26.21	27.65	28.68
Eggs	12.71	11.90	11.63	11.77	11.50	11.63

a Carcass weight basis.

r Revised.

b Eviscerated weight. Excludes goose and duck meat.

Source: Statistics Canada, Catalogue No. 32-229.

**Table 109 - Eggs: Production and Disposition, 1984-1988,
and Five-Year Average, 1979-1983**

	Units	Five-year Average 1979-1983	1984 ^r	1985 ^r	1986 ^r	1987 ^r	1988
Production:							
Average no. of layers	'000	9,451	8,745	8,608	8,487	8,519	8,480
Eggs per 100 layers		24,850	25,855	25,785	25,825	25,719	25,551
Net production	'000 doz.	195,581	188,438	184,756	182,639	182,582	180,560
Value of production	\$'000	171,845	196,614	191,356	186,788	184,305	193,604
Disposition:							
Sold for consumption	'000 doz.	182,645	174,844	171,408	168,500	167,489	165,285
	\$'000	151,119	170,025	160,610	153,768	148,759	157,557
Producer used for consumption	'000 doz.	2,214	1,909	1,830	1,606	1,496	1,529
	\$'000	1,963	1,933	1,835	1,562	1,417	1,544
Used for hatching	'000 doz.	10,723	11,685	11,518	12,533	13,597	13,746
	\$'000	18,763	24,656	28,911	31,458	34,129	34,503

r Revised.

Source: Statistics Canada, Catalogue No. 23-202.

**Table 110 - Poultry Slaughtered in Registered Stations, 1984-1988,
and Five-Year Average, 1979-1983**

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- eviscerated weight equivalent: tonnes -						
Chickens: under 2 kg	127,810	136,417	149,104	143,627	158,732	163,306
2 kg and over	13,242	14,299	17,319	27,501	33,809	28,694
Stewing Hens	11,634	13,804	13,999	13,464	14,108	15,793
Turkeys: 5 kg and under	13,885	12,244	11,722	10,935	10,838	11,010
over 5 and under 8 kg	10,972	9,981	11,049	12,559	13,543	12,762
8 kg and over	16,740	17,672	18,516	19,768	23,186	23,807
mature	3,041	3,010	3,012	3,389	3,383	3,767
Ducks	2,150	2,424	2,490	2,742	2,688	2,731
Geese	57	68	52	53	73	81
TOTAL	199,531	209,919	227,263	234,038	260,360	261,951

Source: Agriculture Canada, **Poultry Market Review** and additional calculations.

**Table 111 - Stocks^a of Frozen Poultry Products, 1984-1988,
and Five-Year Average, 1979-1983**

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- tonnes -						
Total Poultry	10,454	8,890	11,198	10,383	15,613	12,804
Chicken	2,641	3,659	2,277	2,065	4,005	2,517
Stewing Hens	983	945	1,353	1,513	1,547	1,245
Turkeys	5,438	2,464	6,236	4,353	7,444	6,252
Ducks	194	176	336	255	220	205
Geese	27	22	24	1	4	53
Unclassified	1,171	1,624	972	2,196	2,393	2,532
Frozen Eggs (Ontario and Quebec)	1,070	639	597	311	532	483

^a Stocks measured at year end.

Source: Statistics Canada, Catalogue No. 23-202.

Table 112 - Number and Value of Pelts Produced by Kind, 1986-1987 and 1987-1988

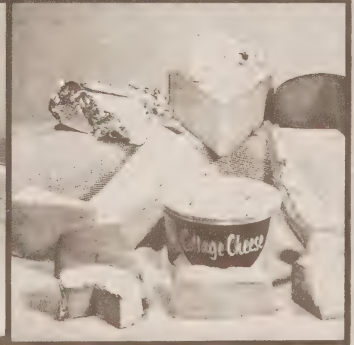
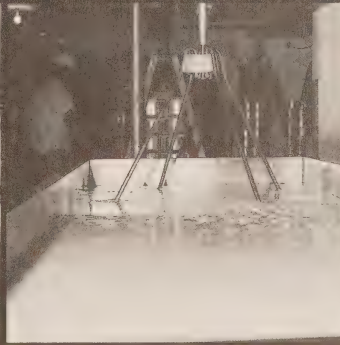
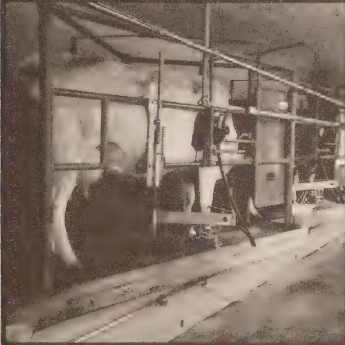
Kind	1986-87 ^r			1987-88		
	Number	Total Value	Average Value	Number	Total Value	Average Value
	no.	\$	\$	no.	\$	\$
Wildlife						
Bears	79	9,144	115.75	71	8,679	122.24
Beaver	150,188	6,859,086	45.67	142,079	3,884,440	27.34
Coyote	2,696	87,485	32.45	2,281	50,296	22.05
Ermine	6,663	13,992	2.10	6,492	7,920	1.22
Fisher	3,738	827,957	221.50	3,142	484,654	154.25
Fox	14,292	607,092	42.48	12,734	356,046	27.96
Lynx	508	285,867	562.73	512	166,246	324.70
Marten	67,199	6,047,238	89.99	89,098	9,560,215	107.30
Mink	23,167	1,091,397	47.11	30,831	1,497,770	48.58
Muskrat	539,736	2,909,177	5.39	491,067	2,209,802	4.50
Otter	8,577	416,928	48.61	11,156	416,900	37.37
Raccoon	99,665	2,388,970	23.97	95,254	1,476,437	15.50
Squirrel	3,731	1,791	0.48	4,902	2,157	0.44
Wolf	647	28,138	43.49	764	37,833	49.52
Other	213	5,331	-	207	5,637	-
Sub-Total	921,099	21,579,593	-	890,590	20,165,032	-
Ranched-Raised						
Fox	8,748	1,663,345	190.14	8,171	956,110	117.01
Mink	626,022	28,380,625	45.33	617,206	23,212,936	37.61
Sub-Total	634,770	30,043,970	-	625,377	24,169,046	-
TOTAL	1,555,869	51,623,563	-	1,515,967	44,334,078	-

r Revised.

Source: Statistics Canada, Catalogue No. 23-207.

Section 8

Dairy



Table

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Table 113 - Total Production and Net Sales Value of Ontario Milk 1986-1988

	Production			Net Sales Value		
	1986	1987	1988	1986	1987	1988
	-kilolitres-			- \$'000 -		
Milk for fluid purposes	995,988	1,018,953	1,024,510	518,166	526,294	544,111
Milk for industrial purposes ^a	1,346,494	1,370,915	1,420,473	431,247	463,411	502,012
Milk shipped as cream	96,205	93,950	96,319	16,426	16,267	16,809
Federal subsidy payments				85,815 ^b	87,877 ^b	89,918 ^b
Total Milk and Cream Shipments	2,438,687	2,483,818	2,541,302	1,051,654^b	1,093,849^b	1,152,850^b

a Includes are refund of over-quota levies from the Canadian Dairy Commission.

b Includes year-end adjustments for the respective dairy year.

Source: Statistics Canada, Catalogue No. 23-001.

Table 114 - Total Farm Sales of Milk and Cream for Canada and the Provinces, 1983-1988

Province	1983	1984	1985	1986	1987 ^r	1988
	- kilolitres -					
Prince Edward Island	97,232	98,203	94,560	100,137	94,820	10,622
Nova Scotia	170,541	177,882	173,976	181,591	178,016	179,981
New Brunswick	128,225	134,578	132,469	133,327	130,498	137,965
Quebec	2,809,403	2,969,886	2,832,169	2,840,097	2,844,381	2,983,842
Ontario	2,463,867	2,475,322	2,460,560	2,438,687	2,483,818	2,541,302
Manitoba	292,155	297,313	289,791	291,317	306,639	311,111
Saskatchewan	224,882	233,040	211,628	224,350	227,844	234,286
Alberta	566,503	587,283	567,356	589,715	589,326	593,386
British Columbia	468,269	479,916	483,344	488,838	491,452	500,585
Canada^a	7,221,077	7,453,423	7,245,853	7,288,059	7,346,794	7,493,080

a Excludes Newfoundland. r Revised. Source: Statistics Canada, Catalogue No. 23-001.

Table 115 - Production of Specified Dairy Products by Month, 1987 and 1988

	Creamery Butter		Whey Butter		Cheddar Cheese		Specialty Cheese	
	1987	1988 ^r	1987	1988	1987	1988 ^r	1987	1988 ^r
	- tonnes -							
January	2,609	2,811	72	20	2,527	2,590	4,093	4,794
February	2,276	2,707	17	25	2,689	3,129	3,941	4,279
March	2,484	3,083	41	24	3,100	3,643	4,636	5,114
April	2,772	3,049	25	34	2,891	3,701	4,736	4,293
May	2,639	2,870	37	30	3,413	3,504	5,064	4,936
June	2,290	3,058	38	41	3,391	3,673	5,067	4,508
July	1,975	2,278	26	31	3,943	3,211	4,941	4,224
August	2,100	2,239	33	23	3,518	3,131	4,545	4,562
September	2,359	2,647	38	24	3,433	3,472	4,613	5,108
October	2,593	2,552	33	17	2,705	2,591	5,079	4,856
November	2,308	2,402	34	41	2,145	2,425	4,709	5,003
December	2,699	2,870	33	125	2,543	3,433	4,922	4,388
TOTAL	29,104	32,566	427	435	37,298	38,503	56,346	56,065

r Revised.

Table 116 - Specialty Cheese Production, 1984-1988

	1984	1985	1986	1987	1988
	- tonnes -				
Variety:					
Brick	3,713	3,208	3,292	2,868	2,538
Colby	2,596	2,610	2,475	2,125	1,689
Edam	52	375	204	146	110
Friulano	1,208	1,408	1,446	1,410	1,592
Gouda	432	533	499	451	437
Havarti	504	761	798	846	746
Monterey Jack	725	3,005	2,493	931	1,230
Mozzarella	23,984	26,873	23,571	21,477	22,231
Parmesan	2,060	2,455	2,465	3,380	3,554
Pizza	9,143	8,502	7,306	9,635	7,998
Provolone	419	456	443	442	571
Ricotta	1,087	1,369	1,468	1,358	1,961
Skim and/or Farmers	1,803	1,936	1,526	1,331	1,364
Other ^a	7,540	7,856	8,607	9,946	10,044
TOTAL	55,266	61,347	56,593	56,346	56,065

a Includes Caciocavallo, Cook/Quark, Cream cheese, Elbo/Fontasia/Montasio, Feta, Formette, Muenster, New Bra, Partly Skimmed, Romano, Scamorza, Stella Alpina, Vanquinha.

Table 117 - Production of Specified Dairy Products, 1978-1988

Year	Creamery Butter	Unsalted Butter ^a	Whey Butter	Cheddar Cheese	Specialty Cheese ^b	Cottage Cheese
-tonnes-						
1988	32,566	2,619	435	38,503	56,065	14,867
1987 ^r	29,104	2,695	427	37,298	56,346	14,378
1986	30,192	3,939	1,003	33,679	56,593	13,710
1985	30,215	3,729	1,449	30,880	61,347	15,302
1984	31,815	3,735	1,453	34,450	55,266	14,397
1983	31,720	3,887	1,492	33,953	51,002	14,615
1982	35,719	3,619	1,487	34,606	45,774	14,066
1981	35,180	3,082	1,250	34,363	43,579	13,772
1980	35,606	2,827	816	32,878	41,611	14,022
1979	32,005	3,198	891	30,600	38,292	12,857
1978	29,719	2,560	1,839	30,823	33,495	12,524

	Skim Milk Powder	Evaporated & Condensed Whole Milk	Ice Cream Mix	Ice Milk Mix	Milkshake Mix	Yogurt
	tonnes	tonnes	kL	kL	kL	tonnes
1988	15,934	6,052	61,760	7,070	11,157	20,303
1987	15,397	14,130	63,377	7,717	11,634	18,175
1986	12,431	18,581	60,942	7,208	10,241	15,156
1985	13,983	22,382	58,373	6,735	10,284	12,551
1984	16,545	25,567	55,368	8,118	9,330	10,141
1983	19,490	28,073	57,583	5,158	10,487	7,945
1982	25,662	32,805	55,847	4,660	10,571	7,348
1981	22,676	30,598	56,470	5,366	11,033	7,635
1980	23,281	35,095	53,799	5,297	10,034	8,445
1979	19,264	38,506	51,201	5,164	8,184	9,430
1978	20,365	36,702	47,319	6,301	n/a	11,656

a Is contained in creamery butter production.

b Production of whey and skim milk cheeses is included in this category.

r Revised.

n/a Not available.

Table 118 - Utilization of Ontario Milk Sold by the Ontario Milk Marketing Board, 1982-1988

Class ^a	1982	1983	1984	1985	1986	1987 ^r	1988
- kilolitres -							
1 & 2	956,942	969,202	963,874	960,832	977,047	1,001,384	1,008,547
3	113,109	115,319	118,660	129,351	136,717	140,956	142,415
4	62,283	55,969	62,910	57,363	54,409	56,541	59,946
4 (a)	421,346	461,827	515,866	566,599	503,192	489,490	482,546
4 (b)	62,936	63,375	54,421	47,830	44,736	40,610	32,569
5	463,563	348,073	321,164	276,660	264,806	280,602	318,926
5 (a)	313,720	315,940	327,764	302,030	326,599	345,940	366,510
5 (ax)	20,882	22,134	-	-	-	-	-
6	7	2	-	132	-	139	-
Total	2,414,788	2,351,841	2,364,659	2,340,797	2,307,506	2,355,662	2,411,459

a Classification of milk:

r Revised.

Class 1 - fluid milk
 Class 2 - concentrated liquid milk
 Class 3 - fluid creams, beverage yogurt, kefir, egg nog, cottage cheese, yogurt, and fluid plant inventories.
 Class 4 - ice cream mixes, confectionery products, milk shake, yogurt shake, yogurt ice cream, yogurt ice milk, puddings, soups and sterilized infant foods.
 4(a) - specialty cheese.

Class 4(b) - brick and colby cheese.
 Class 4(c) - sterilized milk for export.
 Class 5 - butter, casein, condensed and evaporated milk, skim milk powder, whole milk powder, fluid plant losses up to two percent and industrial plant inventories.
 Class 5(a) - cheddar cheese.
 Class 6 - new products.

Source: Ontario Milk Marketing Board.

**Table 119 - Farm Shipments of Milk by County of Origin to Milk Processing Plants,
1981-1988**

Counties & Districts	1981	1982	1983	1984	1985	1986	1987	1988
- kilolitres -								
Brant	32,659	33,136	33,008	33,148	32,645	31,759	32,464	32,701
Elgin	40,797	42,055	40,837	40,587	41,026	40,030	42,257	42,677
Essex	14,655	14,274	13,874	13,339	12,186	10,984	11,063	10,922
Haldimand-Norfolk	63,061	63,187	62,053	62,104	62,552	61,494	63,991	64,363
Hamilton- Wentworth ..	29,901	29,001	28,614	28,224	27,617	27,383	27,804	28,204
Kent	4,482	4,410	4,177	3,708	3,720	3,595	3,456	3,451
Lambton	32,253	32,751	32,353	31,819	31,061	30,857	32,072	32,250
Middlesex	89,481	90,937	89,895	89,342	89,589	87,762	88,887	90,494
Niagara	52,813	52,525	50,701	50,578	50,697	49,616	50,914	51,278
Oxford	165,474	168,373	167,358	167,899	167,309	168,481	175,001	179,397
SOUTHERN ONTARIO	525,576	530,649	522,870	520,748	518,402	511,961	527,909	535,737
Bruce	83,240	87,094	84,947	83,748	82,820	79,623	82,379	83,500
Dufferin	22,365	23,114	23,590	24,304	23,916	22,996	22,977	23,330
Grey	61,201	65,230	63,035	62,304	61,905	60,615	61,869	62,437
Halton	15,049	14,283	13,881	14,104	13,941	13,355	12,962	12,036
Huron	107,933	108,717	106,364	103,619	101,729	98,403	101,610	103,748
Peel	36,793	37,512	37,133	37,740	37,039	36,404	36,456	37,312
Perth	162,523	166,437	164,188	164,855	161,871	158,812	164,560	168,290
Simcoe	74,939	77,119	75,091	73,553	71,654	68,867	67,634	69,229
Waterloo	70,358	72,576	72,281	73,832	75,587	75,225	78,728	80,706
Wellington	121,805	127,664	125,628	127,681	128,506	126,190	132,731	135,944
WESTERN ONTARIO	756,206	779,746	766,138	765,740	758,968	740,490	761,906	776,532
Durham	75,478	76,304	75,610	75,932	74,352	73,100	73,000	74,683
Hastings	60,083	60,121	57,725	57,262	56,405	55,560	55,287	55,414
Muskoka	1,629	1,637	1,465	1,392	1,307	1,150	890	603
Northumberland	56,613	57,277	55,681	54,525	53,747	53,480	53,447	54,837
Parry Sound	4,575	4,382	4,043	3,980	3,915	3,755	3,846	3,822
Peterborough	39,017	40,193	40,256	40,372	39,834	39,524	39,569	40,450
Prince Edward	38,054	38,253	37,585	36,840	36,484	35,316	35,683	36,063
Victoria	25,751	26,573	26,554	26,953	27,067	26,030	26,788	27,521
York	30,537	30,028	28,967	29,282	28,481	26,885	25,416	24,779
CENTRAL ONTARIO	331,737	334,768	327,886	326,538	321,592	314,800	313,926	318,172
Bundas	83,437	86,954	82,167	84,176	83,240	83,579	85,970	90,420
Frontenac	35,045	35,415	34,513	34,326	34,050	34,050	34,305	35,614
Glengarry	48,001	50,436	49,321	51,762	51,772	52,792	53,973	57,522
Grenville	26,852	26,867	24,892	25,354	24,667	23,752	23,777	24,099
Manark	34,183	34,294	32,402	32,968	32,010	31,067	30,716	30,876
Leeds	59,541	59,501	57,310	57,493	56,177	55,807	55,681	57,709
Lennox-Addington	29,881	30,682	29,330	29,696	29,213	29,851	29,549	30,626
Ottawa-Carleton	92,099	93,114	88,863	90,725	89,365	89,371	91,417	95,793
Prescott	76,417	81,539	78,681	83,770	83,305	84,118	86,106	92,504
Renfrew	35,809	37,195	35,669	35,953	35,567	35,244	36,055	37,752
Russell	57,961	60,995	57,958	59,317	59,665	60,000	61,390	64,685
Stormont	52,146	54,103	52,585	53,622	51,575	51,736	52,598	54,442
EASTERN ONTARIO	631,372	651,095	623,691	639,162	630,606	631,367	641,537	672,042
Algoma	10,369	10,724	10,008	10,351	10,141	10,171	10,430	10,792
Cochrane	5,563	5,648	5,458	5,495	5,559	5,443	5,537	5,566
Kenora	2,114	2,268	2,287	2,180	2,126	2,123	2,168	2,153
Manitoulin	4,124	4,001	3,808	3,860	3,937	3,753	3,876	3,677
Hippissing	18,007	18,452	17,820	17,865	18,025	17,642	18,058	17,770
Malny River	7,843	7,967	7,777	7,952	7,695	7,686	7,860	7,809
Rudbury	5,680	5,815	5,494	5,543	5,540	5,507	5,730	5,881
Thunder Bay	23,036	24,093	23,962	23,799	23,500	23,480	23,540	23,868
Mimiskaming	33,876	34,578	32,951	33,500	33,417	32,140	32,607	32,138
NORTHERN ONTARIO	110,612	113,546	109,565	110,545	109,940	107,945	109,806	109,654
THE PROVINCE	2,355,503	2,409,804	2,350,150	2,362,733	2,339,508	2,306,563	2,355,084	2,412,137

Source: Ontario Milk Marketing Board.

Table 120 - Sales of Fluid Milk, Classified by Type, 1979-1988

	Total Fluid Milk	Standard Fluid Milk	Partly Skimmed Milk	Skim Milk
- litres -				
1988	956,475,000	186,634,000	720,429,000	49,412,000
1987 ^r	953,834,000	190,721,000	718,018,000	45,095,000
1986	931,627,000	192,006,000	699,857,000	39,764,000
1985	918,706,000	204,179,000	677,915,000	36,612,000
1984	922,188,000	220,259,000	667,929,000	34,000,000
1983	926,552,300	239,262,400	653,649,300	33,640,600
1982	914,217,700	259,355,900	621,093,800	33,768,000
1981	914,955,900	290,501,100	591,864,200	32,590,600
1980	927,607,900	311,793,400	575,943,800	39,870,700
1979	934,825,700	325,756,800	567,317,500	41,751,400

r Revised.

Table 121 - Per Capita Consumption of Dairy Products and Margarine, Canada, 1974-1988

Year	Cottage Cheese	Creamery Butter	Skim Milk Powder	Instant Skim Milk Powder ^a	Evapo- rated Milk	Cond- ensed Milk	Cheddar Cheese, as such ^b	Process Cheese	Other ^{bc} Cheese as such	Total Cheese	Yogurt	Ice Cream	Marga- rine
- kilograms -											L kg		
1988 ...	1.21	3.82	1.88	0.18	1.88	0.26	2.82	3.09	4.73	10.64	3.46	12.39	5.82 ^d
1987 ^r ..	1.22	3.88	2.25	0.21	2.03	0.41	2.76	2.82	4.75	10.33	3.42	12.13	5.76 ^d
1986 ^r ..	1.29	3.92	1.76	0.22	1.74	0.44	2.68	2.68	4.49	9.85	2.96	12.54	6.13 ^d
1985 ^r ..	1.35	4.10	1.83	0.25	2.59	0.57	2.68	2.80	3.91	9.39	2.60	12.32	6.50 ^d
1984 ^r ..	1.23	4.27	2.52	0.28	1.59	0.57	2.17	2.87	3.57	8.61	2.28	12.05	6.12 ^d
1983 ^r ..	1.22	4.38	1.76	0.33	3.10	0.59	2.23	3.05	3.59	8.87	2.03	12.56	6.37 ^d
1982 ^r ..	1.21	4.29	2.49	0.34	2.67	0.49	2.09	3.02	3.69	8.80	1.86	12.33	6.48 ^d
1981 ...	1.28	4.43	1.87	0.37	2.32	0.54	2.50	2.97	3.23	8.70	1.78	12.80	6.21 ^d
1980 ...	1.21	4.52	1.80	0.42	2.35	0.57	2.12	2.92	3.04	8.08	1.74	12.96	5.38 ^d
1979 ...	1.13	4.45	2.18	0.52	2.64	0.41	1.82	2.80	3.15	7.77	1.75	12.94	5.72 ^d
1978 ...	1.12	4.47	0.41	0.28	4.61	0.39	1.49	2.97	3.12	7.58	1.79	12.22	5.93
1977 ...	1.11	4.54	3.50	0.74	4.21	0.37	1.48	2.75	2.93	7.16	1.26	12.50	5.87
1976 ...	1.07	5.08	2.83	0.86	3.96	0.31	1.62	2.68	2.78	7.08	0.95	12.15	5.51
1975 ...	1.02	5.27	2.76	0.93	3.99	0.33	1.96	2.55	2.46	6.97	0.78	12.64	5.28
1974 ...	1.03	5.89	2.58	0.82	4.39	0.38	2.11	2.59	2.38	7.08	0.68	12.41	4.88

a Contained in skim milk powder which has been instantized for use by consumers in reconstituting powder to fluid milk.

b Not including cheddar and other cheese used in process cheese.

c Per capita consumption of whey and skim milk cheeses is included in this category.

d Estimate based on change in manufacturers' sales.

r Revised.

Sources: Statistics Canada, Catalogues No. 32-229 and 32-230.

Statistics Canada, *Historical Handbook of Apparent Per Capita Food Consumption in Canada*.Agriculture Canada, *Dairy Market Review* and additional calculations.

Table 122 - Per Capita Consumption of Fluid Milk, Canada and the Provinces, 1983-1988

	1983	1984	1985	1986	1987 ^r	1988
- litres -						
Prince Edward Island	102.4	102.0	102.8	103.7	104.4	104.0
Nova Scotia	119.0	117.7	118.5	119.1	118.8	120.6
New Brunswick	99.7	99.1	97.8	99.0	99.5	97.5
Quebec	101.2	103.6	102.6	100.2	105.9	104.5
Ontario	110.2	108.4	106.7	107.1	108.4	107.0
Manitoba	98.4	97.9	98.3	100.7	101.8	101.9
Saskatchewan	99.7	98.3	96.1	97.0	97.8	97.4
Alberta	108.4	106.7	105.4	105.1	106.8	106.1
British Columbia	100.0	98.2	97.8	99.1	98.0	97.1
Canada	103.6	103.2	102.1	102.1	104.2	102.9

r Revised.

Note: Fluid milk includes standard, partly skimmed and skim milk, buttermilk and chocolate dairy drink. Population data are based on June 1 Statistics Canada estimates.

Sources: Statistics Canada, Catalogue No. 23-001 and CANSIM Matrix 60.



Ontario

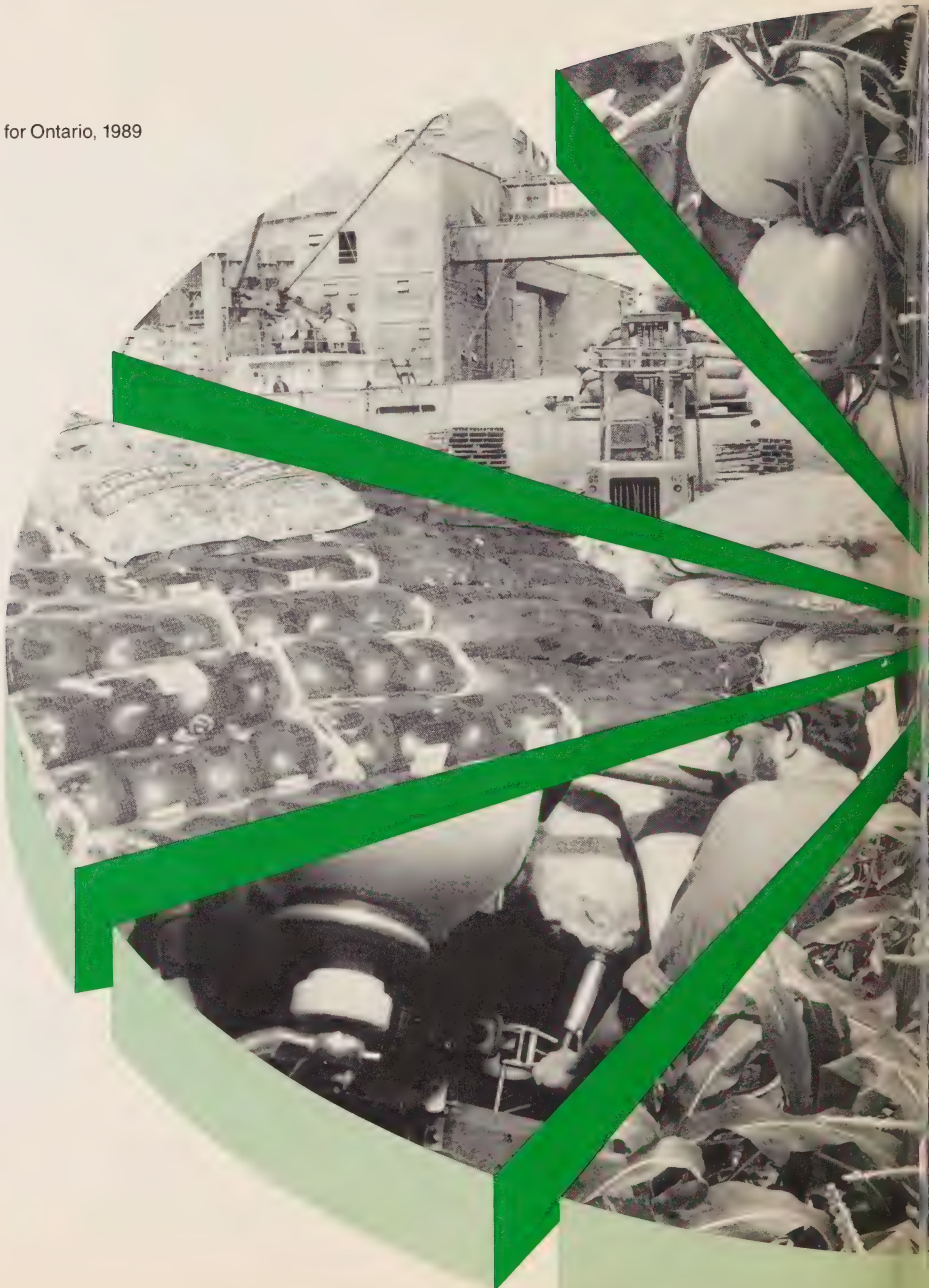
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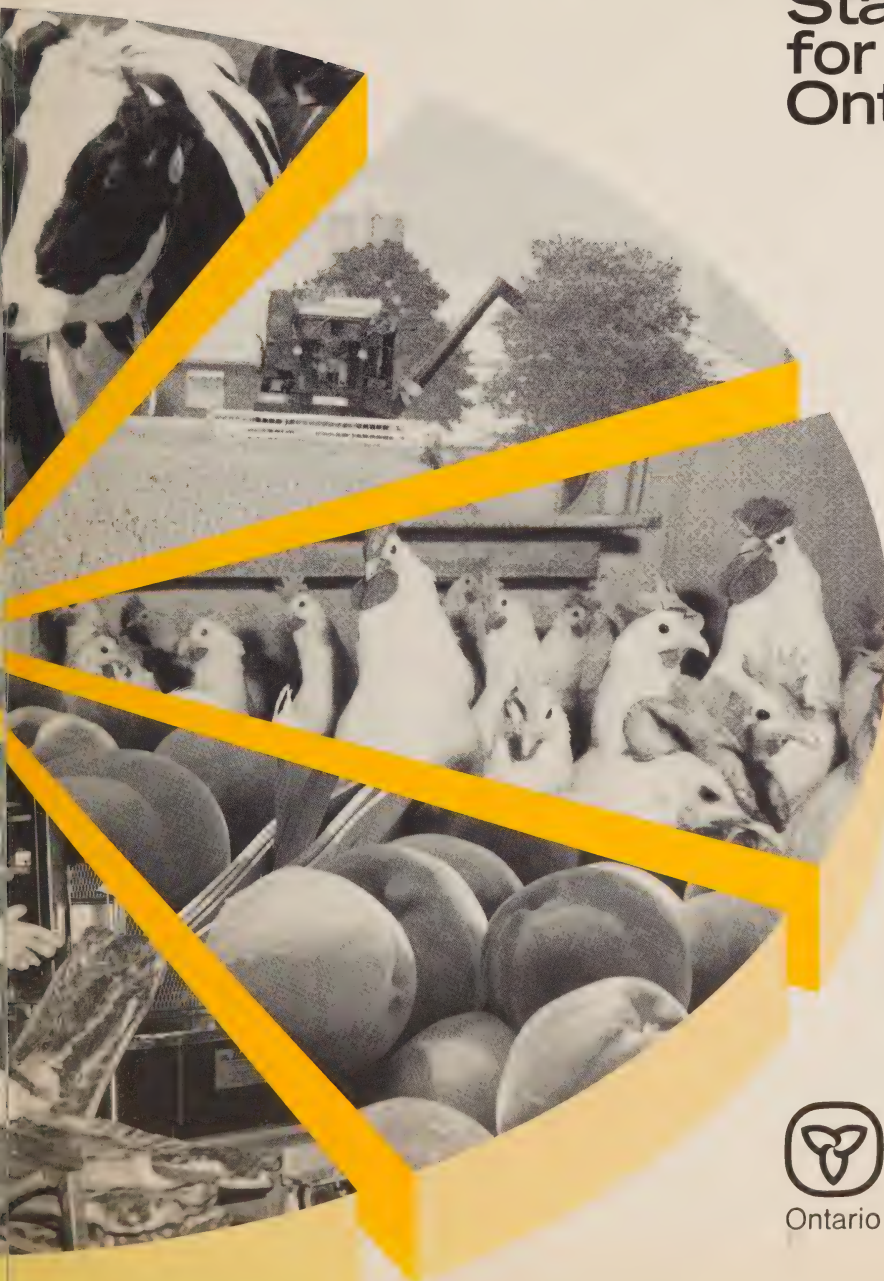
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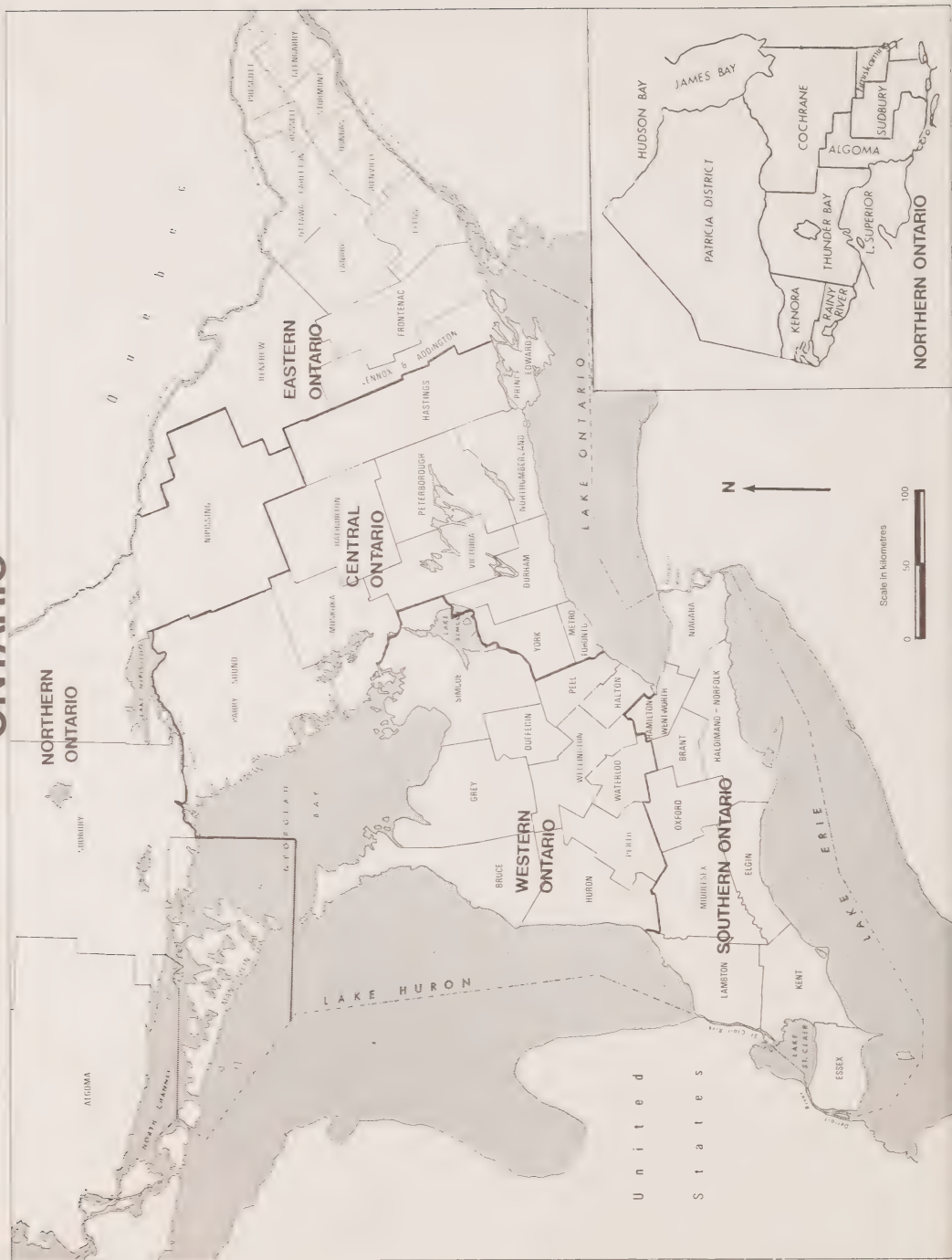


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INTRODUCTION

This is the One Hundred and Eighth edition of **AGRICULTURAL STATISTICS FOR ONTARIO**.

This report is compiled annually by the Statistical Services Unit of the Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food, and serves as the source of agricultural statistics in the province. Data are prepared primarily by the Statistical Services Unit, in co-operation with the Agriculture Division of Statistics Canada and various government departments and farm marketing boards.

Data in this volume are derived from three major sources. First, most agricultural production statistics are calculated from telephone, mail-in and enumerative surveys of farmers, with additional information supplied by government field officers, agribusiness personnel, and farm marketing boards. The second source is the Census of Agriculture which is conducted every five years. The Census serves as a "benchmark" for livestock inventory and crop area estimates as well as supplying a wealth of information on many other aspects of agriculture in this province (eg. land use, farm types, rural population). The third source is statistics commonly termed administrative data. These data consist of complete or nearly complete counts of items such as imports, exports, and marketings of inspected or controlled commodities.

The 1981 and 1986 Censuses of Agriculture officially adopted the following definition of a "census farm": an agricultural holding with annual sales of agricultural products of \$250 or more. Some comparative data from the 1976 Census also appear in this issue, but for that year, the sales level of \$50 is used as the lower limit in the definition of a census farm. For the 1991 Census of Agriculture, a farm will not be required to have had agricultural sales during the previous 12 months, but there must be the intent of sales during the next 12 months.

In terms of newly published data, this edition contains 1988 and 1989 net farm income summaries for Canada and the provinces (Table 5). In addition, more detailed information on the value of agricultural and food imports from Latin America to Ontario and Canada are presented in Table 49. Please refer to the footnote for a listing of the countries included in this trading region. Revised methodology has been developed for poultry and egg production estimates beginning in 1986.

In an attempt to provide a common classification for customs tariffs and import and export statistics, the Harmonized Commodity Description and Coding System (Harmonized System or HS) was implemented in Canada on January 1, 1988. Statistics presented in the International Trade Section are therefore based on this new system. By providing a standard set of commodity codes, the Harmonized System, which has now been adopted by all of Canada's major trading partners, will serve to simplify and expedite trade documentation among participating countries. In addition, HS-based trade statistics provide considerably more detail and accuracy than the previously used XCC and MCC (Export Commodity Classification and Import Commodity Classification, respectively). However, as with any break in a major data series, a period of adjustment is necessary, and caution should be exercised when comparing and interpreting HS trade statistics to those of previous years. This is particularly important in terms of the "Commodity Groups" which are used to aggregate agricultural products in this and other Branch publications. Because of the increased level of detail the HS affords, many individual products have been more accurately assigned to the correct group, or removed altogether from the definition of agricultural and food products. Changes in the value of trade based on these commodity groupings are therefore partly a function of the conversion to the HS, and should therefore be judged carefully.

Data users interested in obtaining county level estimates for the area, production, and farm value of commercially grown fruit and vegetable crops should refer to the *Annual Summary of the Seasonal Fruit and Vegetable Report*.

Requests for additional information should be sent to the agency credited with the data or from the following personnel responsible for compilation of the tables:

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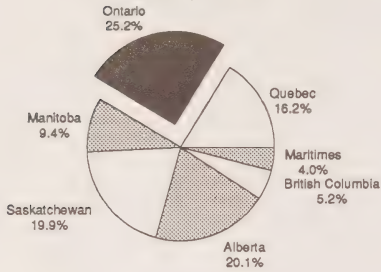
Written enquiries may be directed to the Statistical Services Unit, Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food, Legislative Buildings, Queen's Park, Toronto, Ontario M7A 1B6.

ACKNOWLEDGEMENTS

The preparation of this report would not be possible without the valuable assistance of many of the people involved in the agricultural industry of Ontario. These include farm correspondents who report on agricultural conditions throughout the year; farmers who return farm survey schedules; manufacturers and processors of agricultural products; commodity marketing boards; and various officials of the federal and provincial governments. Their contributions are gratefully acknowledged. Particular thanks are extended to Rene Montgomery who compiled several of the tables contained herein.

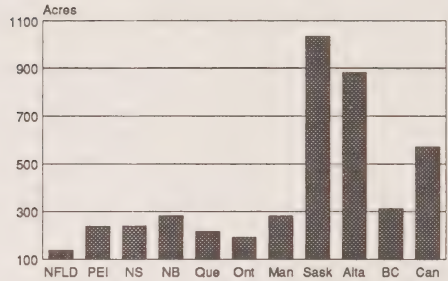
SELECTED GRAPHS

**Farm Cash Receipts
Canada, 1989**

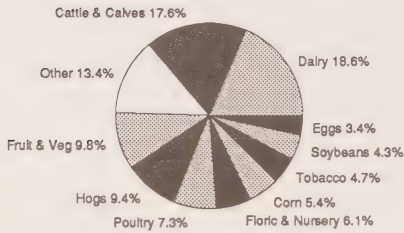


Total = \$22.5 billion

**Average Farm Size
Canada and the Provinces, 1986**

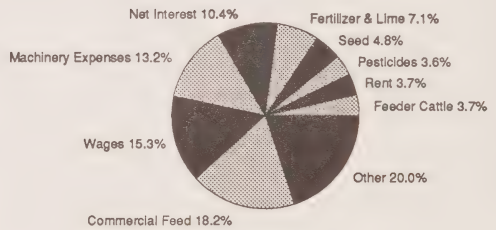


**Cash Receipts By Commodity
Ontario, 1989**



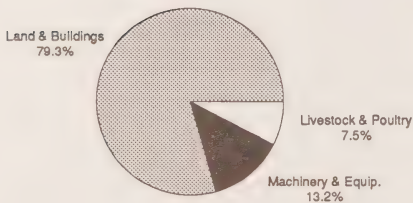
Total = \$5.66 billion

**Farm Operating Expenses
Ontario, 1989**



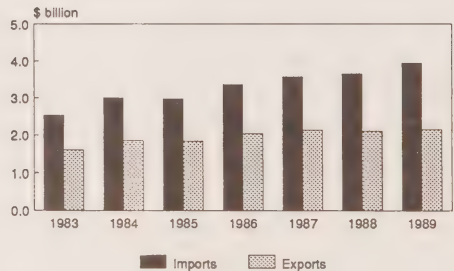
Total = \$4.15 billion

**Farm Capital Value
Ontario, 1989**

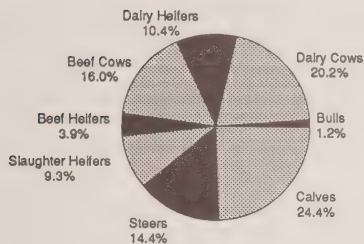


Total = \$28.5 billion

**Ontario Agricultural and Food
Imports and Exports, 1983-1989**

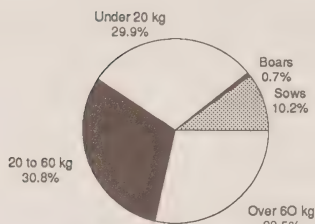


Cattle Herd By Type Ontario, 1989



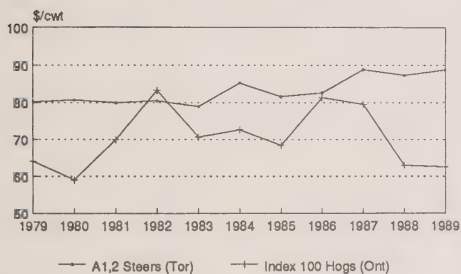
Total = 2.25 million head

Pigs, By Type Ontario, 1989

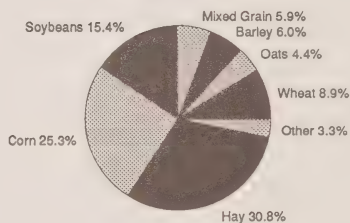


Total = 3.23 million head

Average Price For Steers & Hogs Ontario, 1979-1989

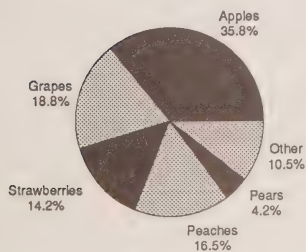


Area Of Major Field Crops Ontario, 1989



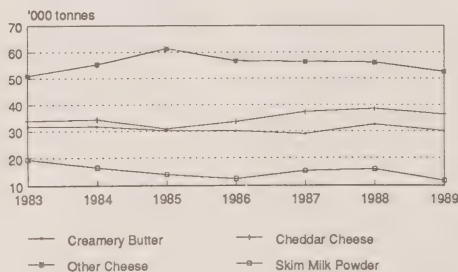
Total = 8.35 million acres

Farm Value of Fruit Crops Ontario, 1989



Total = \$140 million

Production of Specified Dairy Products Ontario, 1983-1989



WEATHER CONDITIONS IN 1989

In January, Ontario experienced mild and spring-like weather - the mildest since 1950. In general, the absence of snow produced the lowest accumulations since 1933 in southern and central Ontario, however total snowfall was near normal levels in northern Ontario.

Overall, February was extremely dry in both the northern and southern regions of Ontario. Southern Ontario continued to experience very low amounts of snow, but temperatures were below average. In the north, snowfall and temperatures were the lowest since 1940.

The coldest temperatures since 1972 and above normal snow totals were recorded in northern and northwestern Ontario during March. However, western and central Ontario reported having the lowest snow totals since 1962. The early arrival of spring along with a dry winter produced a low water table level as the ground water sources were not replenished from the previous year's drought.

In contrast, the first half of April recorded frequent shower activity with occasional snowfalls. However the total precipitation during the latter part of the month was below average. Central Ontario experienced the coolest temperatures since 1975 with precipitation at 75 percent of the normal level. In both northeastern and northwestern Ontario, precipitation totals were considerably below average.

May was cold in the first half and warm in the second half. Southern Ontario received record breaking levels of precipitation at twice the normal level. Although southern Ontario experienced the wettest May on record, the total precipitation in the north was about 85 percent of the normal level.

The average provincial temperature for June was close to the normal level. Precipitation was twice the usual level in western and central Ontario with some crop damage resulting from heavy showers. However, northern Ontario had only half the normal amount of precipitation.

July was a mixture of warm and cold spells with temperatures 1-2 degrees above normal, along with high sunshine totals. Ontario experienced extreme variability in rainfall depending on location. In the south, there were severe droughts in many areas, while other parts of the province such as Essex County received the largest rainfall ever within a 24 hour period.

Near normal temperatures with widely varying rainfall totals were reported in August. Rainfall in the Niagara region were the lowest since 1948. Northern Ontario recorded below normal sunshine levels and frequent showers in contrast with southern Ontario which was drier with only 80 percent of the normal amount of rain.

At the beginning of September, southern Ontario was cooler than normal while the north experienced above average temperatures. By the month's end however, northern Ontario had experienced its first snowfall and the first killing frost had been received in the south. Although it was a generally sunny and dry month with only half the usual precipitation, in the lower Great Lakes region, there were several severe weather warnings reported due to the remains of hurricane activity in the U.S.

The first three weeks of October were wet and cold with heavy snow in northern Ontario. However, the last week was sunny and warm with balmy breezes throughout most of the province. New snowfall records were established in southern Ontario. Central Ontario experienced several thunderstorms which were accompanied by heavy winds, rain and hail.

The early arrival of winter came in November with record cold temperatures, strong winds and heavy snow falls common throughout the province. Northeastern Ontario reported the coldest temperatures since 1936 and the most snowfall since the mid 60's. Central Ontario was the coldest since 1959. While southern Ontario experienced record monthly totals of precipitation and snow, there were record low levels of sunshine.

Except for the far north, it was the coldest December of the century, with temperatures 6-9 degrees below normal. Southern Ontario temperatures were recorded below zero for 20 consecutive days, with snow levels close to triple the normal level, accompanied by record amounts of sunshine. Northern Ontario reported slightly below average snow levels.

Corn Heat Unit Accumulation and Rainfall Received at Selected Weather Stations in 1988 and 1989

Station	Year	Corn Heat Units				Rainfall (mm)
		May 11 to June 21	May 11 to July 19	May 11 to Aug 16	May 11 to Sept 13	Apr 1 to Sept 27
Windsor	1989	885	1,641	2,414	3,142	518
	1988	898	1,654	2,510	3,166	266
Ridgetown	1989	826	1,535	2,249	2,883	441
	1988	856	1,550	2,369	2,987	324
London	1989	788	1,489	2,202	2,839	387
	1988	770	1,433	2,204	2,748	443
St. Catharines	1989	811	1,558	2,327	3,012	459
	1988	783	1,487	2,313	2,916	360
Waterloo/ Wellington	1989	728	1,402	2,083	2,690	312
	1988	666	1,287	2,047	2,525	539
Peterborough	1989	733	1,377	2,022	2,540	420
	1988	683	1,266	2,001	2,399	325
Kingston	1989	758	1,460	2,203	2,833	393
	1988	719	1,361	2,205	2,780	324
Winchester	1989	830	1,537	2,230	2,804	465
	1988	761	1,385	2,170	2,692	430

Source: Plant Industry Branch, Ontario Ministry of Agriculture and Food.

Metric Conversion Factors

General:	1 acre	= 0.404686 hectares	1 hectare	= 2.47105 acres
	1 pound	= 0.453592 kilograms	1 kilogram	= 2.20462 pounds
	1 ton	= 0.907185 tonnes	1 tonne	= 1.10231 tons
	1 quart	= 1.13652 litres	1 litre	= 0.879879 quart
	1 gallon	= 4.54609 litres	1 litre	= 0.21997 gallon
	1 tonne = 1,000 kilograms			
	1 acre = 43,560 square feet			
	1 square metre = 10.76391 square feet			
Field Crops:	Wheat, Soybeans	60 pounds per bushel	36.744 bushels per tonne	
	Oats	34 pounds per bushel	64.842 bushels per tonne	
	Barley, Buckwheat	48 pounds per bushel	45.930 bushels per tonne	
	Grain Corn, Rye, Flaxseed	56 pounds per bushel	39.368 bushels per tonne	
	Mixed Grain	40 pounds per bushel	55.116 bushels per tonne	
	Canola	50 pounds per bushel	44.092 bushels per tonne	
	Fruit:	Raspberries, Strawberries	1 quart = 1.25 pounds = 0.567 kilograms	
Vegetables:	Sweet Corn	1 dozen -- 6 pounds = 2.7216 kilograms		
	Head Lettuce	1 dozen -- 15 pounds = 6.8040 kilograms		
	Cucumbers	1 dozen -- 8 pounds = 3.6287 kilograms		
Dairy:	Raw Milk	1 pound -- 0.440 513 litre	1 litre -- 2.27008 pounds	

Section 1

Financial Data and Population



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**Table 1 - Farm Cash Receipts from Farming Operations, 1985-1989,
and Five-Year Average, 1980-1984**

	Five-year Average 1980-1984	1985	1986	1987	1988	1989
			- \$'000 -			
Wheat	100,658	136,966	123,401	65,596	160,837	135,534
Oats	2,380	2,188	1,629	1,414	1,889	2,318
Barley	14,289	16,496	14,745	14,207	14,958	14,590
Rye	953	619	482	307	464	356
Canola	-	-	12,974	4,864	10,506	8,729
Soybeans	200,354	231,718	242,078	259,674	324,584	245,226
Corn	371,813	420,157	274,394	311,466	365,212	304,854
Potatoes	46,328	37,489	45,889	36,188	39,852	45,315
Vegetables	253,072	298,254	330,187	352,498	367,698	384,396
Apples	35,106	42,082	48,071	48,094	49,940	45,537
Other tree fruits	26,385	34,287	31,687	31,005	33,570	33,459
Strawberries	10,379	15,773	16,132	14,961	12,991	19,800
Other berries, grapes	28,555	29,143	37,060	36,778	33,545	28,697
Floriculture and Nursery	170,413	199,467	219,844	254,473	309,795	344,740
Tobacco	300,672	110,676	420,563	223,506	178,321	263,958
Dry beans	31,141	29,579	23,465	45,728	18,956	39,432
Forage, grass seed	3,974	2,493	5,068	3,962	1,455	1,438
Hay and clover	1,357	2,694	3,316	2,730	3,414	2,602
Maple products	3,440	5,618	3,710	3,989	5,889	6,135
Forest products	12,447	12,120	13,374	13,551	13,784	14,239
Miscellaneous crops	27,522	13,024	14,943	13,800	15,581	15,529
Total crops	1,641,238	1,640,843	1,883,012	1,738,791	1,963,241	1,956,884
Cattle	1,019,897	997,649	1,014,389	975,687	905,924	884,989
Calves	90,425	91,764	93,946	95,800	107,319	112,257
Hogs	575,385	599,054	682,576	683,437	557,856	534,377
Sheep	1,106	1,121	1,004	1,076	1,266	1,526
Lambs	7,577	7,389	10,002	10,494	8,979	8,177
Dairy products	829,409	939,611	965,839	1,005,972	1,062,932	1,051,014
Chicken and fowl	203,258	250,155	275,299	274,517	291,570	316,788
Turkeys	73,799	85,428	81,292	81,620	87,402	95,964
Eggs	172,051	176,102	167,957	166,195	174,814	192,804
Honey	6,573	7,511	7,531	7,738	7,552	7,196
Furs	18,305	19,526	9,935	30,044	23,803	16,042
Wool	456	398	335	412	652	484
Other livestock products	50,891	60,339	62,893	63,328	61,371	61,211
Total livestock & products	3,049,132	3,236,047	3,372,998	3,396,320	3,291,440	3,282,829
Crop Insurance	30,397	12,088	22,596	15,215	38,403	42,784
ASA Price Stabilization	32,220	3,774	20,393	90,530	94,690	47,363
ASA Tripartite	-	-	1,156	181	55,205	163,336
Provincial Stabilization	9,195	4,136	9,153	19,060	24,171	1,137
Dairy Subsidy	87,109	90,018	85,815	87,877	89,918	85,327
Other payments	15,557	638	766	110,720	106,804	82,856
Total payments	174,478	110,654	139,879	323,583	409,191	422,803
Total receipts	4,864,848	4,987,544	5,395,889	5,458,694	5,663,872	5,662,516

Note: Figures for years 1986 to 1988 have been revised.

Source: Statistics Canada, Catalogue No. 21-603.

Table 2 - Farm Income in Kind, 1985-1989, and Five-Year Average, 1980-1984

	Five-year Average 1980-1984	1985	1986	1987	1988	1989
			- \$'000 -			
Dairy products	3,207	3,120	3,003	2,862	2,733	2,604
Poultry and eggs	2,254	2,549	1,753	1,673	1,833	2,114
Meat	29,878	25,270	21,724	22,164	20,133	20,345
Fruit and vegetables	694	418	510	504	471	409
Honey and maple products	149	115	98	106	119	143
Forest products	25,630	30,812	31,811	31,811	31,811	31,811
Wool	15	20	15	18	29	21
Total	61,827	62,304	58,914	59,138	57,129	57,447

Note: Figures for years 1986 to 1988 have been revised.

Source: Statistics Canada, Catalogue No. 21-603.

**Table 3 - Farm Operating Expenses and Depreciation Charges, 1985-1989,
and Five-Year Average, 1980-1984**

	Five-year Average 1980-1984	1985	1986	1987	1988	1989
			- \$'000 -			
Property taxes (a)	107,520	124,647	133,613	139,355	146,358	153,969
Rebates	52,822	76,352	81,313	115,748	122,416	109,354
Net property taxes	54,698	48,295	52,300	23,607	23,942	44,615
Cash rent	110,307	113,777	117,239	123,737	123,288	125,754
Share rent	29,866	30,312	29,000	24,283	24,244	29,093
Total rent	140,173	144,089	146,239	148,020	147,532	154,847
Cash wages	412,186	524,743	544,565	570,063	583,243	624,653
Room & board	7,812	8,658	8,830	9,021	9,566	10,169
Total wages	419,998	533,401	553,395	579,084	592,809	634,822
Interest (b)	552,213	464,314	453,893	440,181	440,936	458,735
Interest rebates	4,229	37,457	58,889	80,466	47,060	24,800
Net interest	547,984	426,857	395,004	359,715	393,876	433,935
Repairs to buildings (a)	72,176	83,281	87,924	96,463	105,657	111,409
Repairs to fences	10,123	10,617	11,395	13,608	14,376	15,239
Building & fence repairs	82,299	93,898	99,319	110,071	120,033	126,648
Electricity	73,089	98,000	104,200	110,542	116,100	121,905
Telephone	19,415	24,553	25,000	27,016	28,023	27,266
Heating fuel	76,661	96,090	70,269	62,921	64,084	82,156
Machinery fuel	201,407	236,101	230,578	211,539	215,159	228,284
Fuel rebates	12,334	14,680	17,564	17,018	17,011	14,862
Net machinery fuel	189,073	221,421	213,014	194,521	198,148	213,422
Machinery repairs & other	223,602	258,864	283,477	310,000	311,533	335,210
Total machinery	412,675	480,285	496,491	504,521	509,681	548,632
Fertilizer	262,706	291,212	265,064	278,845	300,583	293,369
Lime	1,998	2,100	2,894	3,100	3,224	3,392
Total fertilizer & lime	264,704	293,312	267,958	281,945	303,807	296,761
Pesticides	124,695	141,906	135,000	137,284	140,000	148,260
Commercial seed	124,615	141,474	146,817	178,719	185,416	198,951
Twine, wire & containers	35,207	47,135	42,000	40,647	45,085	44,544
Crop & hail insurance	18,304	14,163	24,849	22,837	19,791	26,916
Total other crop	302,821	344,678	348,666	379,487	390,292	418,671
Commercial feed (c)	657,483	642,031	620,000	630,000	740,294	754,360
Livestock purchases	275,500	266,193	248,376	199,435	190,454	153,439
A.I. & Vet	57,479	67,519	70,350	74,194	78,566	77,859
Rebates	11	136	172	302	673	165
Net A. I. & Vet	57,468	67,383	70,178	73,892	77,893	77,694
Total other livestock	332,968	333,576	318,554	273,327	268,347	231,133
Business insurance	34,965	48,847	46,763	50,850	53,400	56,177
Custom work	37,143	43,633	60,675	62,372	63,619	65,655
Stabilization premiums	2,393	6,033	14,165	16,710	19,080	(4,228)
Other	137,599	147,662	147,301	149,515	156,861	161,559
Total miscellaneous	212,100	246,175	268,904	279,447	292,960	279,163
Op. expenses before rebates	3,666,464	3,933,865	3,924,237	3,983,237	4,178,940	4,304,095
Total rebates	69,396	128,625	157,938	213,534	187,160	149,181
Op. expenses after rebates	3,597,068	3,805,240	3,766,299	3,769,703	3,991,780	4,154,914
Depreciation on buildings	195,440	160,489	145,511	137,799	150,889	183,180
Depreciation on machinery	422,783	434,530	438,259	431,764	432,984	440,683
Total depreciation	618,223	595,019	583,770	569,563	583,873	623,863
Total expenses before rebates	4,284,687	4,528,884	4,508,007	4,552,800	4,762,813	4,927,958
Total rebates	69,396	128,625	157,938	213,534	187,160	149,181
Total expenses after rebates	4,215,291	4,400,259	4,350,069	4,339,266	4,575,653	4,778,777

(a) Owned land and buildings only.

(b) Mortgage payments on owned land and buildings, together with interest payments on all other farm business debts.

(c) Purchased through commercial channels only.

Note: Figures for years 1986 to 1988 have been revised.

Source: Statistics Canada, Catalogue No. 21-603.

Table 4 - Income of Farm Operators from Farming Operations, 1985-1989, and Five-Year Average, 1980-1984

	Five-year Average 1980-1984	1985	1986	1987	1988	1989
- \$'000 -						
1. Cash receipts	4,864,848	4,987,544	5,395,889	5,458,694	5,663,872	5,662,516
2. Op. expenses after rebates	3,597,068	3,805,240	3,766,299	3,769,703	3,991,780	4,154,914
3. Net cash income (1-2)	1,267,780	1,182,304	1,629,590	1,688,991	1,672,092	1,507,602
4. Income-in-kind	61,827	62,304	58,914	59,138	57,129	57,447
5. Depreciation	618,223	595,019	583,770	569,563	583,873	623,863
6. Realized net income (3+4-5)	711,384	649,589	1,104,734	1,178,566	1,145,348	941,186
7. Value of inventory change	(22,324)	149,050	(349,546)	(44,784)	(133,323)	205,639
8. Total net income (6+7)	689,060	798,639	755,188	1,133,782	1,012,025	1,146,825

Note: Figures for years 1986 to 1988 have been revised.

Source: Statistics Canada, Catalogue No. 21-603.

Table 5 - Income of Farm Operators from Farming Operations, Canada and the Provinces, 1988-1989

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
- \$ million -											
1988											
1. Cash receipts	54.4	206.3	312.2	252.9	3,478.9	5,663.9	2,064.3	4,414.8	4,407.8	1,139.7	21,995.1
2. Op. expenses after rebates	42.4	155.4	211.1	180.9	2,384.7	3,991.8	1,435.0	2,753.6	2,862.0	855.9	14,872.8
3. Net cash income (1-2)	12.0	50.9	101.1	71.9	1,094.1	1,672.1	629.4	1,661.2	1,545.7	283.8	7,122.4
4. Income-in-kind	0.4	2.8	3.9	3.5	60.0	57.1	14.0	22.0	25.5	8.6	197.8
5. Depreciation	2.0	18.2	24.3	19.9	276.1	583.9	271.7	688.3	666.7	90.3	2,641.4
6. Realized net income (3+4-5)	10.4	35.5	80.6	55.5	878.1	1,145.3	371.7	995.0	904.6	202.1	4,678.8
7. Value of inventory change	0.0	8.8	0.2	(9.9)	12.5	(133.3)	(219.3)	(818.2)	43.9	23.1	(1,092.2)
8. Total net income (6+7)	10.4	44.3	80.9	45.6	890.6	1,012.0	152.4	176.7	948.5	225.1	3,586.6
1989											
1. Cash receipts	57.9	256.1	315.1	272.1	3,648.9	5,662.5	2,101.7	4,474.8	4,509.4	1,163.9	22,462.4
2. Op. expenses after rebates	45.0	163.0	222.5	190.3	2,506.7	4,154.9	1,539.6	3,057.3	3,054.1	903.8	15,837.1
3. Net cash income (1-2)	12.9	93.2	92.7	81.8	1,142.2	1,507.6	562.1	1,417.5	1,455.3	260.1	6,625.3
4. Income-in-kind	0.4	2.8	3.8	3.5	59.2	57.4	13.9	22.2	25.5	8.4	197.1
5. Depreciation	2.0	18.2	25.0	19.7	283.8	623.9	280.8	679.1	698.2	92.7	2,723.4
6. Realized net income (3+4-5)	11.3	77.8	71.5	65.6	917.6	941.2	295.3	760.5	782.6	175.7	4,099.0
7. Value of inventory change	0.8	(5.6)	(1.8)	(10.2)	(4.3)	205.6	139.0	348.8	19.5	4.7	696.3
8. Total net income (6+7)	12.1	72.2	69.7	55.3	913.3	1,146.8	434.3	1,109.3	802.0	180.4	4,795.3

Source: Statistics Canada, Catalogue No. 21-603.

Table 6 - Census Counts and Intercensal Estimates of Population, Canada and the Provinces, June 1, 1983-1989

Province or Territory	1983	1984	1985	1986(a)	1987	1988(r)	1989
- number -							
Newfoundland	566,200	572,400	571,500	568,300	568,100	568,800	571,000
Prince Edward Island	122,400	125,100	126,000	126,600	127,300	128,500	130,000
Nova Scotia	849,500	864,400	871,000	873,200	878,000	881,900	885,900
New Brunswick	696,600	707,900	709,900	710,400	712,300	714,300	718,600
Quebec	6,462,200	6,492,000	6,514,200	6,540,200	6,592,600	6,640,800	6,692,100
Ontario	8,702,500	8,901,700	9,006,400	9,113,000	9,265,000	9,431,100	9,578,700
Manitoba	1,033,300	1,055,100	1,064,000	1,071,200	1,079,000	1,084,100	1,084,800
Saskatchewan	977,000	1,000,500	1,008,400	1,010,200	1,015,800	1,013,500	1,007,300
Alberta	2,314,500	2,338,500	2,348,500	2,375,100	2,377,700	2,388,700	2,423,300
British Columbia	2,787,700	2,847,700	2,870,100	2,889,000	2,925,000	2,980,200	3,053,300
Yukon	23,900	23,100	23,500	23,500	24,500	25,200	25,300
Northwest Territories	47,400	50,100	51,900	52,200	52,000	52,200	53,000
Canada	24,583,100	24,978,200	25,165,400	25,353,000	25,617,300	25,909,300	26,223,200

(a) Census populations for 1986 have been adjusted to June 1.

(r) Revised.

Source: Statistics Canada, Demography Division.

Table 7 - Provincial Share of Canadian Total Farm Cash Receipts by Commodity, 1989

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada	Total
	- percent -											\$'000
Wheat, excluding durum	-	-	0.1	-	0.7	6.0	16.9	48.9	26.8	0.6	100.0	2,265,017
Durum wheat	-	-	-	-	-	-	5.8	76.0	18.2	-	100.0	485,509
Oats	-	0.4	0.1	0.9	10.7	1.5	8.4	17.0	58.3	2.7	100.0	152,116
Barley	-	0.6	-	0.2	3.6	2.0	11.5	31.1	50.3	0.8	100.0	744,775
Deferments/liquidations (a)	-	-	-	-	-	-	20.1	48.4	30.3	1.2	100.0	102,718
Rye	-	-	-	-	-	1.4	30.8	44.1	23.2	0.4	100.0	24,892
Flaxseed	-	-	-	-	-	-	52.2	43.3	4.5	-	100.0	144,024
Canola	-	-	-	-	-	0.9	13.2	41.4	43.7	0.7	100.0	932,265
Soybeans	-	-	-	-	-	100.0	-	-	-	-	100.0	245,226
Corn	-	-	-	-	33.8	64.0	2.2	-	-	-	100.0	476,212
Sugar beets	-	-	-	-	-	-	37.1	-	62.9	-	100.0	37,125
Potatoes	0.2	28.2	1.9	17.9	14.2	10.7	10.0	2.1	9.9	4.8	100.0	422,700
Vegetables	0.4	1.0	1.8	1.5	18.3	57.7	2.3	-	5.1	12.1	100.0	666,505
Apples	-	-	7.6	1.5	17.7	39.7	-	-	-	33.5	100.0	114,602
Other tree fruits	-	-	1.3	-	-	72.4	-	-	-	26.3	100.0	46,220
Strawberries	2.2	2.3	8.3	5.2	32.9	41.1	-	-	-	8.1	100.0	48,215
Other berries, grapes	0.1	0.5	9.7	3.5	12.6	26.8	-	-	-	46.9	100.0	107,015
Floriculture and nursery	0.6	0.1	3.0	1.1	13.7	55.1	1.8	0.9	5.9	17.9	100.0	625,538
Tobacco	-	3.6	0.4	0.3	7.9	87.8	-	-	-	-	100.0	300,756
Mustard seed	-	-	-	-	-	-	6.2	72.1	21.7	-	100.0	38,232
Sunflower seed	-	-	-	-	-	-	90.8	9.2	-	-	100.0	14,961
Lentils	-	-	-	-	-	-	13.3	84.8	1.9	-	100.0	40,215
Canary seed	-	-	-	-	-	-	23.8	76.2	-	-	100.0	22,662
Dry beans	-	-	-	-	-	100.0	-	-	-	-	100.0	39,432
Dry peas	-	-	-	-	-	-	32.2	32.3	35.5	-	100.0	39,007
Forage, grass seed	-	-	-	-	0.9	3.5	20.7	25.1	32.2	17.5	100.0	40,828
Hay and clover	-	0.6	0.1	0.3	4.5	7.8	7.0	11.8	43.5	24.5	100.0	33,364
Maple products	-	-	1.2	1.9	87.4	9.5	-	-	-	-	100.0	64,698
Forest products	0.2	0.6	7.5	8.3	42.5	16.4	1.8	1.6	2.8	18.3	100.0	86,619
Miscellaneous crops	0.3	0.8	4.5	1.7	25.5	20.8	16.5	6.3	19.5	4.1	100.0	74,634
Total crops	0.1	1.7	0.9	1.4	8.0	23.2	10.6	28.1	21.5	4.5	100.0	8,436,082
Cattle	-	0.8	0.8	0.6	6.0	25.1	6.4	15.3	41.1	3.9	100.0	3,529,922
Calves	-	-	1.0	0.5	25.6	28.2	11.6	17.1	2.4	13.5	100.0	397,407
Hogs	-	1.2	1.6	1.0	30.4	30.0	12.8	6.4	14.0	2.5	100.0	1,781,071
Sheep	-	-	1.1	0.7	25.6	54.4	3.4	2.9	7.0	5.0	100.0	2,805
Lambs	0.8	0.8	5.5	1.0	18.3	28.6	5.6	6.2	24.5	8.8	100.0	28,567
Dairy products	-	1.2	2.8	1.9	37.1	34.1	3.9	3.1	8.0	7.9	100.0	3,081,742
Chicken and fowl	1.3	0.3	3.6	2.8	30.3	34.4	4.2	2.9	8.5	11.8	100.0	922,043
Turkeys	-	-	2.7	1.8	22.2	43.7	7.2	3.9	8.4	10.2	100.0	219,420
Eggs	1.9	0.6	4.5	2.9	18.7	36.0	10.3	3.7	8.5	12.9	100.0	534,906
Wool	-	1.0	4.6	1.2	12.9	22.9	3.5	9.1	39.2	5.5	100.0	2,113
Honey	-	0.2	1.2	1.2	16.6	17.8	15.2	18.5	20.5	8.9	100.0	40,525
Furs	1.6	4.1	21.3	4.7	9.2	38.4	3.6	0.2	2.5	14.4	100.0	41,776
Miscellaneous livestock	12.0	0.2	0.6	0.3	9.8	34.9	11.4	11.6	11.2	7.9	100.0	175,147
Total livestock & products	0.4	0.9	2.1	1.4	22.9	30.5	7.1	8.4	19.9	6.6	100.0	10,757,444
Crop Insurance	-	0.1	0.1	0.1	4.0	4.3	16.6	54.0	19.5	1.3	100.0	992,158
WGSA payments	-	-	-	-	-	-	17.9	49.9	31.6	0.6	100.0	176,336
ASA Price Stabilization	-	1.0	0.1	0.5	22.2	68.2	1.9	-	0.3	5.8	100.0	69,468
ASA Tripartite	-	0.9	1.4	0.5	8.2	33.6	14.8	7.8	29.4	3.3	100.0	486,146
Provincial Stabilization	0.6	1.0	1.3	0.7	77.6	0.3	0.3	11.4	-	6.7	100.0	368,087
Dairy Subsidy	-	1.9	1.3	1.3	47.3	31.1	3.9	2.6	6.7	3.9	100.0	274,381
Other payments	-	0.1	0.1	0.1	0.5	9.2	18.5	54.2	16.5	0.7	100.0	902,292
Total payments	0.1	0.5	0.5	0.3	15.8	12.9	13.7	36.7	17.1	2.3	100.0	3,268,868
Total receipts	0.3	1.1	1.4	1.2	16.2	25.2	9.4	19.9	20.1	5.2	100.0	22,462,394

(a) Includes liquidated deferred grain receipts of 1988 less receipts of grain shipped in 1989 for which payment is deferred to 1990.

- Represents less than 0.05%.

Note: Totals may not add due to rounding.

Sources: Statistics Canada, Catalogue No. 21-603 and Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food.

Table 8 - Commodity Share of Farm Cash Receipts, Canada and the Provinces, 1989

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
	- percent -										
Wheat, excluding durum	-	0.3	0.4	0.2	0.4	2.4	18.2	24.8	13.4	1.2	10.1
Durum wheat	-	-	-	-	-	-	1.3	8.2	2.0	-	2.2
Oats	-	0.2	0.1	0.5	0.4	-	0.6	0.6	2.0	0.4	0.7
Barley	-	1.6	0.1	0.6	0.7	0.3	4.1	5.2	8.3	0.5	3.3
Deferments/liquidations (a)	-	-	-	-	-	-	1.0	1.1	0.7	0.1	0.5
Rye	-	-	-	-	-	-	0.4	0.2	0.1	-	0.1
Flaxseed	-	-	-	-	-	-	3.6	1.4	0.1	-	0.6
Canola	-	-	-	-	-	0.2	5.9	8.6	9.0	0.6	4.2
Soybeans	-	-	-	-	-	4.3	-	-	-	-	1.1
Corn	-	-	-	-	4.4	5.4	0.5	-	-	-	2.1
Sugar beets	-	-	-	-	-	-	0.7	-	0.5	-	0.2
Potatoes	1.8	46.5	2.6	27.8	1.7	0.8	2.0	0.2	0.9	1.7	1.9
Vegetables	5.1	2.5	3.8	3.6	3.3	6.8	0.7	-	0.8	6.9	3.0
Apples	-	-	2.8	0.6	0.6	0.8	-	-	-	3.3	0.5
Other tree fruits	-	-	0.2	-	-	0.6	-	-	-	1.0	0.2
Strawberries	1.8	0.4	1.3	0.9	0.4	0.3	-	-	-	0.3	0.2
Other berries, grapes	0.1	0.2	3.3	1.4	0.4	0.5	-	-	-	4.3	0.5
Floriculture and nursery	6.1	0.3	5.9	2.5	2.3	6.1	0.5	0.1	0.8	9.6	2.8
Tobacco	-	4.2	0.4	0.3	0.7	4.7	-	-	-	-	1.3
Mustard seed	-	-	-	-	-	-	0.1	0.6	0.2	-	0.2
Sunflower seed	-	-	-	-	-	-	0.6	-	-	-	0.1
Lentils	-	-	-	-	-	-	0.3	0.8	-	-	0.2
Canary seed	-	-	-	-	-	-	0.3	0.4	-	-	0.1
Dry beans	-	-	-	-	-	0.7	-	-	-	-	0.2
Dry peas	-	-	-	-	-	-	0.6	0.3	0.3	-	0.2
Forage, grass seed	-	-	-	-	-	-	0.4	0.2	0.3	0.6	0.2
Hay and clover	-	0.1	-	-	-	-	0.1	0.1	0.3	0.7	0.1
Maple products	-	-	0.2	0.5	1.6	0.1	-	-	-	-	0.3
Forest products	0.2	0.2	2.1	2.7	1.0	0.3	0.1	-	0.1	1.4	0.4
Miscellaneous crops	0.4	0.2	1.1	0.5	0.5	0.3	0.6	0.1	0.3	0.3	0.3
Total crops	15.6	56.8	24.0	42.1	18.5	34.6	42.4	53.0	40.2	32.9	37.6
Cattle	2.7	10.7	8.9	7.8	5.8	15.6	10.8	12.1	32.2	11.8	15.7
Calves	0.2	0.1	1.3	0.7	2.8	2.0	2.2	1.5	0.2	4.6	1.8
Hogs	-	8.5	9.2	6.3	14.8	9.4	10.9	2.6	5.5	3.9	7.9
Sheep	-	-	-	-	-	-	-	-	-	-	-
Lambs	0.4	0.1	0.5	0.1	0.1	0.1	0.1	-	0.2	0.2	0.1
Dairy products	-	14.5	27.1	21.5	31.3	18.6	5.8	2.1	5.5	20.9	13.7
Chicken and fowl	21.4	0.9	10.6	9.5	7.7	5.6	1.8	0.6	1.7	9.4	4.1
Turkeys	-	-	1.8	1.4	1.3	1.7	0.7	0.2	0.4	1.9	1.0
Eggs	17.6	1.2	7.7	5.6	2.7	3.4	2.6	0.4	1.0	5.9	2.4
Wool	-	-	-	-	-	-	-	-	-	-	-
Honey	-	-	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.3	0.2
Furs	1.1	0.7	2.8	0.7	0.1	0.3	0.1	-	-	0.5	0.2
Miscellaneous livestock	36.4	0.1	0.4	0.2	0.5	1.1	1.0	0.5	0.4	1.2	0.8
Total livestock & products	79.8	36.9	70.4	54.1	67.4	58.0	36.2	20.2	47.4	60.6	47.9
Crop Insurance	-	0.4	0.4	0.2	1.1	0.8	7.8	12.0	4.3	1.1	4.4
WGSA payments	-	-	-	-	-	-	1.5	2.0	1.2	0.1	0.8
ASA Price Stabilization	-	0.3	-	0.1	0.4	0.8	0.1	-	-	0.3	0.3
ASA Tripartite	-	1.7	2.2	1.0	1.1	2.9	3.4	0.8	3.2	1.4	2.2
Provincial Stabilization	4.1	1.5	1.5	0.9	7.8	-	-	0.9	-	2.1	1.6
Dairy Subsidy	-	2.0	1.2	1.4	3.6	1.5	0.5	0.2	0.4	0.9	1.2
Other payments	0.5	0.5	0.3	0.2	0.1	1.5	7.9	10.9	3.3	0.6	4.0
Total payments	4.6	6.3	5.6	3.7	14.1	7.5	21.3	26.8	12.4	6.5	14.6
Total receipts	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Total Cash Receipts (\$'000)

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
	57,881	256,148	315,115	272,059	3,648,923	5,662,516	2,101,700	4,474,771	4,509,396	1,163,885	22,462,394

(a) Includes liquidated deferred grain receipts of 1988 less receipts of grain shipped in 1989 for which payment is deferred to 1990.

- Represents less than 0.05%.

Note: Totals may not add due to rounding.

Sources: Statistics Canada, Catalogue No. 21-603 and Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food.

**Table 9 - Average Prices Received by Ontario Farmers for Specified Field Crops,
Monthly, 1989, and by Crop Year (a), 1981-1988**

	Oats		Barley		Mixed Grain		Rye		Buckwheat	
	tonne	bu	tonne	bu	- dollars per - tonne	bu	tonne	bu	tonne	bu
1989										
January	167	2.58	145	3.15	149	2.70	111	2.82	n/a	n/a
February	167	2.58	145	3.15	149	2.70	115	2.92	n/a	n/a
March	167	2.58	143	3.11	150	2.72	n/a	n/a	n/a	n/a
April	161	2.48	146	3.18	152	2.76	n/a	n/a	n/a	n/a
May	164	2.53	144	3.13	153	2.78	n/a	n/a	n/a	n/a
June	154	2.38	143	3.11	150	2.72	n/a	n/a	n/a	n/a
July	154	2.38	142	3.09	142	2.58	103	2.62	n/a	n/a
August	126	1.94	119	2.59	116	2.10	78	1.98	n/a	n/a
September	126	1.94	120	2.61	121	2.20	84	2.13	n/a	n/a
October	132	2.04	123	2.68	122	2.21	91	2.31	n/a	n/a
November	130	2.00	124	2.70	124	2.25	84	2.13	n/a	n/a
December	123	1.90	120	2.61	120	2.18	73	1.85	n/a	n/a
1988	162	2.50	141	3.07	144	2.61	118	3.00	179	3.90
1987	108	1.66	94	2.05	91	1.66	91	2.30	124	2.70
1986	92	1.42	89	1.94	85	1.55	91	2.30	165	3.60
1985	114	1.76	107	2.32	101	1.83	98	2.50	184	4.00
1984	139	2.15	136	2.97	142	2.57	102	2.60	184	4.00
1983	143	2.21	140	3.05	144	2.62	98	2.50	138	3.00
1982	117	1.80	107	2.34	110	1.99	89	2.25	133	2.90
1981	132	2.03	123	2.68	125	2.27	137	3.49	153	3.34
	Grain Corn (b)		Soybeans (b)		Canola		Tame Hay baled		Straw baled	
	tonne	bu	tonne	bu	- dollars per - tonne	bu	tonne	ton	tonne	ton
1989										
January	146	3.71	327	8.90	297	6.74	92	83.40	75	67.70
February	143	3.63	302	8.22	292	6.62	95	86.30	83	75.20
March	144	3.66	317	8.63	n/a	n/a	89	80.70	79	71.60
April	145	3.68	304	8.27	n/a	n/a	94	84.80	72	65.70
May	142	3.61	303	8.25	n/a	n/a	86	77.90	72	64.90
June	140	3.56	293	7.97	n/a	n/a	78	70.40	62	56.50
July	140	3.56	287	7.81	262	5.94	64	57.60	53	48.00
August	132	3.35	251	6.83	240	5.44	62	56.40	53	47.80
September	129	3.28	250	6.80	258	5.85	72	65.00	58	52.40
October	111	2.82	218	5.93	240	5.44	68	61.70	56	50.70
November	111	2.82	232	6.31	262	5.94	69	62.10	52	47.20
December	110	2.79	232	6.31	250	n/a	71	64.60	60	54.70
1988	143	3.63	311	8.46	324	7.35	84	76.60	70	63.00
1987	101	2.57	264	7.19	242	5.50	62	55.90	55	49.40
1986	90	2.28	231	6.30	207	4.70	59	53.70	49	44.80
1985	113	2.87	247	6.71	260	5.90	57	51.80	48	43.10
1984	134	3.41	277	7.55	344	7.80	55	50.10	48	43.90
1983	159	4.03	343	9.33	390	8.9	56	50.40	48	43.70
1982	112	2.84	250	6.80	n/a	n/a	52	47.10	43	39.40
1981	115	2.93	264	7.19	n/a	n/a	51	46.00	42	38.00
	Winter Wheat		White Beans		Flue-cured Tobacco		Burley Tobacco		Dark Tobacco	
	- dollars per - tonne	bu	- dollars per - tonne	cwt	- cents per - kg	lb	- cents per - kg	lb	- cents per - kg	lb
1989	n/a	n/a	n/a	n/a	425	192.6	-	-	358	162.5
1988	153	4.16	717	32.54	402	182.3	-	-	343	155.5
1987	170	4.62	243	11.02	394	178.7	298	135.0	335	151.9
1986	110	3.00	931	42.21	374	169.7	-	-	337	153.0
1985	143	3.89	388	17.62	376	170.7	-	-	326	147.7
1984	154	4.20	521	23.61	375	169.9	273	123.9	305	138.3
1983	147	3.99	626	28.41	360	163.4	295	134.0	296	134.4
1982	130	3.55	539	24.44	357	161.8	316	143.2	293	132.7
1981	157	4.27	677	30.70	335	151.9	359	162.8	255	115.7

(a) Only average crop year prices for winter wheat, white beans and tobacco are shown as these crops are sold by marketing boards and monthly prices have no significance.

(b) The mean crop year price for grain corn and soybeans is calculated by weighting monthly prices with marketings.

n/a Not available.

Note: Monthly prices are averages received by farmers at the farm or first local delivery point. The reference period is the middle of the month.

Table 10 - Average Prices Received by Ontario Farmers for Specified Livestock and Livestock Products, Monthly, 1989 and Annually, 1984-1989

	Dairy Cows	Beef Cattle		Veal Calves		Sheep		Lambs	
		live weight		live weight		live weight		live weight	
1989	\$/head	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg
January	1,090	82.90	183	92.30	203	49.90	110.0	98.6	217
February	1,100	83.60	184	83.60	184	52.00	115.0	100.0	220
March	1,080	88.10	194	89.70	198	47.40	104.0	115.0	254
April	1,080	87.30	192	94.10	207	45.90	101.0	122.0	269
May	1,010	88.00	194	95.50	211	42.70	94.1	127.0	280
June	1,090	85.80	189	94.50	208	40.70	90.0	111.0	245
July	1,250	86.10	190	94.10	207	48.20	106.0	118.0	260
August	1,060	86.00	190	89.10	196	45.10	99.0	105.0	231
September	1,140	84.90	187	87.90	194	46.00	101.0	91.9	203
October	1,140	80.80	178	79.40	175	44.60	98.0	87.0	192
November	1,220	83.30	184	87.90	194	50.90	112.0	101.0	223
December	1,160	84.90	187	84.90	187	51.40	113.0	101.0	223
Average	1,120	85.10	188	89.40	197	47.10	103.8	106.5	235
1988	1,100	83.90	185	93.70	207	51.00	112.4	109.9	242
1987	1,040	83.40	184	92.50	204	52.00	114.6	117.9	260
1986	902	79.30	175	86.00	190	49.20	108.5	103.5	228
1985	927	80.70	178	84.90	187	35.60	78.5	85.1	188
1984	932	76.00	168	81.80	180	34.60	76.3	77.8	172

	Hogs (a)		Chickens (b)		Turkeys (b)		Eggs (b)
	dressed weight		live weight		live weight		
1989	\$/cwt	\$/100 kg	cents/lb	cents/kg	cents/lb	cents/kg	cents/doz
January	54.40	120	56.7	125	70.3	155	105.0
February	59.40	131	56.7	125	70.3	155	105.0
March	56.20	124	56.2	124	71.7	158	108.0
April	59.90	132	56.2	124	71.7	158	107.0
May	56.70	125	56.2	124	71.7	158	106.0
June	68.00	150	56.2	124	71.7	158	107.0
July	64.00	141	56.2	124	69.9	154	107.0
August	70.80	156	56.7	125	69.9	154	106.0
September	64.40	142	56.2	124	71.2	157	105.0
October	68.00	150	55.8	123	72.1	159	104.0
November	66.70	147	55.3	122	71.2	157	104.0
December	64.90	143	54.9	121	70.3	155	105.0
Average	62.60	138	56.2	124	71.2	157	105.8
1988	63.00	139	51.3	113	65.8	145	95.1
1987	78.90	174	47.6	105	64.0	141	88.4
1986	81.20	179	49.9	110	65.3	144	91.0
1985	68.70	151	49.4	109	66.2	146	93.5
1984	72.90	161	54.0	119	69.4	153	97.3

	Dairy Heifers	Bob Calves		Feeder Calves		Feeder Steers		Weanling Pigs
		Under 2 weeks		450-650 lb		650-850 lb		
1989	\$/head	\$/head	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/head	
January	859	114.0	98.9	218	89.60	198	29.80	
February	842	121.0	99.1	218	91.00	201	32.80	
March	786	126.0	103.0	227	94.30	208	31.30	
April	828	121.0	100.0	220	91.50	202	31.60	
May	804	120.0	100.0	220	91.30	201	29.40	
June	945	132.0	100.0	220	92.30	203	31.80	
July	821	126.0	96.7	213	91.10	201	32.20	
August	799	112.0	101.0	223	92.00	203	32.30	
September	849	126.0	98.4	217	91.50	202	32.90	
October	903	120.0	98.3	217	90.50	200	34.00	
November	885	125.0	101.0	223	89.50	197	38.80	
December	879	121.0	97.2	214	90.00	198	41.20	
Average	850	122.0	99.5	219	91.20	201	33.20	
1988	851	121.4	104.3	230	94.10	207	35.50	
1987	815	102.7	103.8	229	94.50	208	47.30	
1986	723	83.6	89.2	197	83.40	184	46.90	
1985	742	74.8	84.7	187	81.60	180	36.60	
1984	739	71.0	85.6	189	82.00	181	36.00	

(a) Pool price reported by Ontario Pork Producers' Marketing Board.

(b) Weighted average of prices reported in Agriculture Canada, Poultry Market Report for various grades.

Note: Monthly prices are averages received by farmers at the gate or first local delivery point. The reference period is the middle of each month. Annual prices are simple averages of the monthly prices.

**Table 11 - Number and Area of Census Farms, Canada and the Provinces,
1981 and 1986**

Province	1981	1986	Percent Change 1986/1981	1981(a)	1986	Percent Change 1986/1981
	- number -		%	- '000 acres -		%
Newfoundland	679	651	(4.1)	82.7	90.3	9.2
Prince Edward Island	3,154	2,833	(10.2)	699.4	673.2	(3.7)
Nova Scotia	5,045	4,283	(15.1)	1,151.6	1,029.2	(10.6)
New Brunswick	4,063	3,554	(12.5)	1,082.0	1,010.4	(6.6)
Quebec	48,144	41,448	(13.9)	9,338.5	8,991.7	(3.7)
Ontario	82,448	72,713	(11.8)	14,923.3	13,953.0	(6.5)
Manitoba	29,442	27,336	(7.2)	19,115.0	19,126.5	0.1
Saskatchewan	67,318	63,431	(5.8)	65,564.0	65,728.4	0.3
Alberta	58,056	57,777	(0.5)	49,932.0	51,040.5	2.2
British Columbia	20,012	19,063	(4.7)	6,097.0	5,957.9	(2.3)
Canada	318,361	293,089	(7.9)	167,985.5	167,601.1	(0.2)

(a) In 1981, unimproved land was underreported in the western provinces. As a result, 1981 "suggested" values were released in a cautionary note to users subsequent to the 1981 Census and appear in the above table.

Source: Statistics Canada, Census of Agriculture.

**Table 12 - Index Numbers of Farm Prices for Agricultural Products, and for Crop
and Livestock Subgroups, Canada and the Provinces, 1984-1989 (1986=100)**

Type/Year	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
All Farm Products											
1989	107.8	132.7	105.1	121.0	102.7	104.3	113.9	120.5	112.3	99.9	109.5
1988	103.3	110.1	104.1	107.5	98.9	102.0	106.2	113.3	107.2	96.7	104.8
1987	102.4	119.9	105.9	113.0	101.9	100.7	95.1	93.8	97.3	99.0	98.8
1986	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1985	100.1	98.6	94.9	100.6	94.5	96.7	110.7	118.8	110.1	97.1	104.1
1984	99.5	111.1	94.9	105.4	96.8	101.1	119.6	129.1	118.4	97.5	110.2
Crops											
1989	114.3	168.0	118.3	164.8	116.1	115.8	129.7	126.7	125.3	92.7	123.3
1988	113.0	119.3	117.4	124.2	108.5	112.8	115.6	116.1	113.6	86.6	113.3
1987	112.1	137.8	117.7	141.3	104.7	100.1	87.7	88.2	84.9	90.1	92.2
1986	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1985	86.0	105.1	93.2	114.8	98.4	101.0	128.8	129.1	129.9	94.2	119.6
1984	86.2	131.2	97.5	136.4	109.3	113.5	142.1	143.6	145.9	90.0	133.0
Livestock and Livestock Products											
1989	106.9	103.5	102.6	103.9	100.6	99.9	97.2	104.0	102.8	103.0	101.0
1988	101.9	102.5	101.7	101.0	97.4	97.8	96.3	106.1	102.6	101.0	99.5
1987	101.0	105.1	103.8	102.0	101.5	100.9	102.9	108.7	106.2	102.7	103.0
1986	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1985	102.1	93.2	95.2	95.1	93.9	95.0	91.6	91.4	95.8	98.3	94.6
1984	101.4	94.3	94.5	93.3	94.9	96.4	95.8	90.7	98.5	100.7	96.1

Note: Current initial prices are used for wheat, oats and barley in Western Canada.

Source: Statistics Canada, Catalogue No. 62-003.

**Table 13 - Consumer Price Index for Canada and Toronto for All Items, Food,
and all Items Excluding Food, 1980-1989 (1981=100)**

Year	Canada			Toronto		
	All Items	Food	All Items Excluding Food	All Items	Food	All Items Excluding Food
1989	151.0	140.9	153.8	158.7	146.9	161.8
1988	143.8	135.9	146.1	149.3	140.7	151.7
1987	138.2	132.4	139.9	142.1	136.0	143.9
1986	132.4	126.8	134.1	134.6	130.1	135.9
1985	127.2	120.8	129.0	128.5	125.1	129.6
1984	122.3	117.4	123.8	123.7	122.1	124.2
1983	117.2	111.2	119.0	118.0	114.2	119.1
1982	110.8	107.2	111.8	111.3	108.6	112.1
1981	100.0	100.0	100.0	100.0	100.0	100.0
1980	88.9	89.8	88.7	88.9	90.0	88.6

Source: Statistics Canada, Catalogue No. 62-010.

**Table 14 - Farm Input Price Indices for Ontario, Eastern Canada, and Canada,
1987-1989 (1981=100)**

	Ontario			Eastern Canada			Canada		
	1987	1988(r)	1989	1987	1988(r)	1989	1987	1988(r)	1989
Total Farm Inputs	-	-	-	110.7	115.7	119.6	110.1	113.2	116.5
Building and Fencing	-	-	-	137.5	143.6	150.9	132.3	135.6	140.7
Building replacement	140.1	145.6	154.4	137.6	142.6	149.6	132.5	135.2	140.0
Materials	141.2	146.7	154.4	138.2	143.4	149.6	132.4	135.0	139.3
Labour	137.6	143.4	154.3	136.4	141.0	149.5	132.7	135.7	141.5
Building repairs	146.3	155.1	167.7	138.7	146.8	154.9	132.3	136.1	140.5
Materials	148.4	158.1	171.5	139.8	149.1	-	132.3	136.3	-
Labour	138.7	144.4	153.9	135.1	139.3	-	132.2	135.3	-
Fencing	136.2	149.1	158.0	128.8	137.7	145.9	130.3	136.9	147.4
Machinery and Motor Vehicles	-	-	-	118.0	121.5	125.5	116.3	118.0	120.9
Machinery replacement	117.1	120.4	124.2	117.4	121.7	125.4	113.9	114.7	116.1
Power machinery	117.0	121.2	124.6	115.0	119.5	123.1	111.3	111.5	111.3
Tractors	114.5	118.1	121.6	111.8	115.3	118.0	110.6	111.3	110.8
Combines	123.9	129.8	133.2	120.3	126.8	131.7	112.6	111.9	112.2
Non-power machinery	117.2	118.7	123.3	122.4	125.9	130.0	121.3	123.5	129.4
Ploughs	117.7	118.6	120.1	123.2	126.7	129.5	123.0	125.0	133.5
Disc harrows	116.6	117.1	119.3	116.1	117.8	119.0	116.2	115.7	118.7
Cultivators	96.0	95.8	98.6	-	-	-	116.3	118.4	-
Grain drills	118.9	121.1	126.8	127.0	129.0	134.5	116.7	120.1	126.9
Manure spreaders	112.4	118.4	126.7	116.1	124.1	129.7	118.4	124.8	131.2
Mowers	103.3	104.6	107.1	-	-	-	122.1	123.9	-
Rakes	135.3	134.1	141.9	-	-	-	135.3	137.7	-
Balers	133.7	135.8	146.8	134.8	138.7	145.1	129.7	131.4	137.1
Motor vehicles replacement	142.6	155.9	166.0	140.9	153.6	163.6	138.9	150.4	159.3
Automobiles	-	-	-	129.2	136.1	142.9	128.5	134.8	141.9
Trucks	-	-	-	150.5	168.0	180.6	142.8	156.3	165.8
Machinery and motor vehicle operation	115.9	118.9	123.2	117.2	119.3	123.1	116.2	118.1	121.7
Petroleum Products	98.2	96.0	93.5	100.4	97.0	95.6	106.6	104.7	104.5
Maintenance	124.0	130.1	139.2	124.7	130.6	138.0	122.3	126.4	133.3
Licence	114.2	110.1	11.5	127.2	124.9	125.8	136.0	152.4	153.0
Motor vehicle insurance	-	-	-	171.2	181.2	189.5	149.2	163.1	173.4
Crop Production	-	-	-	108.2	114.0	115.4	99.9	101.6	105.9
Seed	130.9	136.4	144.9	123.3	128.4	134.9	102.1	102.5	116.8
Grains	139.2	144.6	160.3	129.8	134.2	147.9	100.2	99.5	119.9
Legumes and grass	-	-	-	106.1	112.7	100.4	109.9	115.9	103.3
Fertilizer	-	-	-	93.4	103.0	102.4	85.8	89.6	88.8
Fertilizer materials	89.9	102.3	103.0	90.4	102.3	103.2	83.1	86.0	85.4
Mixed fertilizer	96.7	105.9	100.0	96.2	103.6	101.5	95.9	103.0	101.3
Agricultural chemicals	-	-	-	122.3	120.4	121.9	126.4	125.6	125.5
Twine	-	-	-	92.7	101.1	-	92.6	101.0	100.3
Crop insurance	144.6	141.1	150.3	169.9	162.2	156.2	113.2	107.8	136.8
Animal Production	-	-	-	108.7	112.6	111.9	114.1	117.2	115.1
Feeder livestock	135.6	126.7	120.2	132.7	126.2	121.2	133.7	129.3	122.7
Cattle	132.2	131.8	122.9	132.3	131.9	123.0	134.7	134.9	126.8
Hogs	-	-	-	132.9	107.1	104.8	129.2	98.1	92.2
Chicks	-	-	-	137.7	164.0	189.9	133.1	157.0	180.4
Turkey poults	-	-	-	130.8	133.9	141.9	128.9	131.2	139.9
Feed	80.4	95.0	98.3	85.6	98.7	101.3	84.0	98.1	102.1
Prepared feed	84.3	98.6	100.9	89.0	101.6	103.6	88.0	101.0	104.1
Grain feed	61.3	78.0	85.9	64.9	80.9	87.7	60.7	80.5	90.3
Artificial insemination	-	-	-	175.9	186.6	190.3	169.3	180.0	187.3
Supplies and Services	-	-	-	131.7	137.2	145.2	127.8	131.5	135.2
Small tools	138.4	145.0	159.6	138.3	147.7	161.4	135.3	142.3	148.0
Electricity	145.1	151.4	159.0	143.5	147.3	155.2	142.0	145.7	152.4
Telephone	-	-	-	116.8	117.7	114.4	121.1	123.3	118.9
Custom work	113.4	115.4	117.9	115.9	118.4	121.5	114.1	114.9	117.1
Hired Farm Labour	-	-	-	135.5	141.9	149.3	130.4	136.2	142.7
Hourly rated	135.0	143.0	153.7	132.7	140.5	150.4	128.5	135.3	143.7
Daily rated	130.8	136.9	144.3	132.6	139.0	146.8	129.0	135.3	141.5
Monthly rated	140.0	145.5	151.3	138.3	144.0	150.0	132.1	137.2	142.9
Property Taxes	98.7	90.9	133.9	92.0	105.9	109.7	125.3	133.5	138.7
Interest	-	-	-	78.8	86.2	103.0	77.6	84.0	98.7
Mortgage	129.9	135.8	141.6	132.6	138.1	141.9	130.8	135.0	137.5
Non-mortgage	63.5	71.2	85.1	64.0	71.8	92.3	61.0	68.0	86.5
Farm Rent	-	-	-	64.1	67.9	69.9	76.8	75.7	82.3

- Indices are not published due to unavailability of provincial level weighting factors or because of confidentiality requirements.

(r) Revised.

Note: Caution should be exercised when using the index because the basket of inputs used for the base weights is fixed. Therefore, the indices do not reflect any changes in productivity nor do they show effects of substitution which may have taken place since the 1981 base year.

Source: Statistics Canada, CANSIM Matrices 1900-1909.

Table 15 - Farm Taxfilers' Income from Farm and Off-Farm Sources, by Region, 1988

Region/Income	Number of Farm Taxfilers Reporting	Average per Taxfiler Reporting	Percentiles (a)					Average over All Farm Taxfilers
			99th	75th	50th	25th	1st	
	no.	\$	\$	\$	\$	\$	\$	\$
Southern Ontario (43,463 farm taxfilers)								
Gross farm income	41,721	106,487	1,775,000	103,203	30,779	8,465	250	102,219
Net farm income	43,002	5,126	54,634	9,827	1,572	(2,433)	(24,143)	5,072
Wages and salaries	21,068	29,246	144,000	38,714	23,781	7,519	119	14,176
Net non-farm self-employment income	4,156	24,805	290,234	21,599	5,683	407	(21,102)	2,372
Rental and investment income	35,999	5,453	49,734	5,578	1,541	359	(1,244)	4,517
Other income	26,029	4,904	34,876	6,678	1,942	777	25	2,937
Total off-farm income	41,808	24,952	167,217	32,867	14,820	4,729	43	24,002
Total net income	43,438	29,091	163,000	36,205	21,282	10,862	(9,274)	29,074
Western Ontario (34,833 farm taxfilers)								
Gross farm income	33,479	98,633	1,027,898	107,126	31,371	8,558	246	94,799
Net farm income	34,408	4,024	52,907	9,108	733	(3,196)	(27,612)	3,975
Wages and salaries	16,319	29,869	184,366	36,587	22,384	7,868	143	13,993
Net non-farm self-employment income	3,880	18,559	197,225	19,394	5,940	620	(16,892)	2,067
Rental and investment income	27,869	5,164	54,090	4,945	1,236	270	(1,295)	4,131
Other income	18,996	4,471	39,083	5,646	1,500	777	45	2,438
Total off-farm income	33,137	23,789	175,943	30,376	13,353	3,400	25	22,630
Total net income	34,794	26,635	166,603	32,371	18,277	9,226	(9,866)	26,605
Central Ontario (19,263 farm taxfilers)								
Gross farm income	17,704	124,892	863,879	53,932	13,450	4,112	150	114,784
Net farm income	19,009	325	44,817	2,869	(1,548)	(4,606)	(34,326)	321
Wages and salaries	10,617	50,788	490,000	45,852	29,635	14,000	147	27,992
Net non-farm self-employment income	2,799	34,435	379,696	29,990	7,985	166	(67,967)	5,004
Rental and investment income	15,625	9,903	121,997	6,716	1,617	320	(7,078)	8,033
Other income	11,715	7,592	66,019	7,856	2,430	777	32	4,617
Total off-farm income	18,664	47,111	466,521	43,640	24,091	8,636	50	45,646
Total net income	19,248	46,002	442,492	42,030	24,010	11,179	(8,656)	45,966
Eastern Ontario (17,402 farm taxfilers)								
Gross farm income	16,731	65,844	456,535	81,612	15,000	4,666	203	62,979
Net farm income	17,260	2,925	43,070	7,022	(292)	(3,460)	(21,634)	2,886
Wages and salaries	7,944	29,802	108,793	40,914	26,457	10,980	138	13,535
Net non-farm self-employment income	1,816	16,543	175,882	18,000	5,250	214	(19,499)	1,717
Rental and investment income	13,086	4,446	46,047	4,305	1,101	253	(6,361)	3,326
Other income	10,069	5,638	48,568	6,470	1,554	777	59	3,245
Total off-farm income	16,268	23,465	126,212	33,430	15,390	3,959	15	21,823
Total net income	17,478	24,729	119,437	32,428	17,932	8,871	(4,922)	24,710
Northern Ontario (4,564 farm taxfilers)								
Gross farm income	4,299	55,039	465,294	47,387	11,638	3,452	155	51,843
Net farm income	4,526	517	34,866	3,063	(1,395)	(4,581)	(25,404)	512
Wages and salaries	2,650	28,453	83,266	41,339	27,688	10,248	150	16,521
Net non-farm self-employment income	689	15,424	192,850	16,409	5,299	64	(19,561)	2,328
Rental and investment income	3,372	2,857	28,651	2,838	652	172	(2,714)	2,111
Other income	2,939	4,918	34,623	6,608	1,554	777	32	3,167
Total off-farm income	4,355	25,285	111,739	37,540	20,065	6,848	31	24,127
Total net income	4,563	24,645	110,998	34,166	19,357	9,373	(7,981)	24,639
THE PROVINCE (119,615 farm taxfilers)								
Gross farm income	113,934	99,129	1,092,162	92,551	23,834	6,391	213	94,421
Net farm income	118,205	3,535	50,858	7,900	271	(3,270)	(26,031)	3,494
Wages and salaries	58,598	33,362	201,655	39,911	25,012	9,018	132	16,344
Net non-farm self-employment income	13,340	23,400	286,975	21,256	6,063	396	(24,432)	2,610
Rental and investment income	95,951	5,865	60,653	5,246	1,351	299	(2,709)	4,705
Other income	69,748	5,344	43,334	6,534	1,691	777	32	3,116
Total off-farm income	114,232	28,036	209,264	34,187	16,041	4,724	30	26,774
Total net income	119,521	30,292	197,229	35,304	20,226	9,989	(8,582)	30,268

(a) The nth percentile of an item is the value below which n percent of those reporting that item lie. The 50th percentile is the median value.

Note: A farm taxfiler is a taxfiler who reported positive gross income or non-zero net income from unincorporated, self-employed farming activity. Users of farm income data are advised that there are major conceptual differences between the taxfiler data presented above and the income estimates appearing in Table 4 (page 5).

Source: Statistics Canada (Data are derived from the administrative records of Revenue Canada).

**Table 16 - Net Direct Government Payments (a) to Farmers, Canada and the Provinces,
1988-1989**

Year/Program	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
1988	- \$'000 -										
Payments Enhancing Receipts:											
WGSAs payments (b)	0	0	0	0	0	0	116,354	334,596	156,683	3,222	610,855
Crop Insurance (c)	16	1,328	(81)	(243)	7,829	18,612	67,954	182,878	94,449	3,004	375,746
Prov. Income Stabilization (d)	2,075	5,760	6,242	3,563	138,637	25,371	(3,061)	38,266	0	17,934	234,787
Dairy subsidy	0	5,422	3,481	3,811	135,656	89,918	10,980	7,391	19,010	10,539	286,208
ASA Price Stabilization	7	4,540	446	3,770	31,350	94,690	5,276	135	5,008	929	146,151
ASA Tripartite plans	0	314	170	7	507	34,928	10,114	3,884	40,305	2,178	92,407
Special Canadian Grain Program	0	3,057	554	982	34,318	106,094	165,324	450,632	297,869	6,612	1,065,442
Other supplementary payments	24	1,362	348	0	1,282	710	11,999	44,028	16,637	6,025	82,415
Rebates Reducing Expenses:											
Property tax	0	0	0	0	26,913	122,416	6,919	0	0	0	156,248
Interest	0	0	1,193	0	59,000	47,060	1,651	14,573	13,700	636	137,813
Fertilizer	0	0	1,614	0	0	0	0	0	16,146	0	17,760
Fuel	32	674	291	578	3,498	17,011	5,468	28,892	7,130	1,010	64,584
Feed	0	0	0	0	0	0	0	0	47,262	1,373	48,635
Other rebates	0	1,126	0	0	457	673	0	0	4,500	0	6,756
Total Direct Payments and Rebates:											
Gross payments	2,160	24,950	14,813	13,571	521,049	608,439	443,209	1,229,193	834,430	85,735	3,777,549
Producer premiums	6	1,367	555	1,103	81,602	50,956	44,231	123,918	115,731	32,273	451,742
Net payments (e)	2,154	23,583	14,258	12,468	439,447	557,483	398,978	1,105,275	718,699	53,462	3,325,807
1989											
Payments Enhancing Receipts:											
WGSAs payments (b)	0	0	0	0	0	0	5,576	11,080	5,550	130	22,336
Crop Insurance (c)	24	(270)	864	(566)	19,972	15,868	110,649	360,516	83,062	7,638	597,757
Prov. Income Stabilization (d)	2,358	3,792	4,793	2,564	223,765	16,776	(261)	34,444	0	15,857	304,088
Dairy subsidy	0	5,243	3,630	3,676	129,690	85,327	10,624	6,998	18,467	10,726	274,381
ASA Price Stabilization	1	678	39	341	15,435	47,363	1,337	18	220	4,036	69,468
ASA Tripartite plans	0	3,686	6,078	2,145	26,538	152,133	65,353	34,370	126,345	12,143	428,791
Special Canadian Grain Program	0	1	0	1	65	128	81	322	350	2	950
Other supplementary payments	288	1,225	1,073	457	4,123	82,728	166,962	489,124	148,846	6,516	901,342
Rebates Reducing Expenses:											
Property tax	0	0	0	0	26,913	109,354	6,919	0	0	0	143,186
Interest	0	0	1,250	200	59,000	24,800	2,055	11,127	10,322	0	108,754
Fertilizer	0	0	1,640	0	0	0	0	0	18,143	0	19,783
Fuel	39	526	216	460	3,496	14,862	3,628	19,670	7,123	724	50,744
Feed	0	0	0	0	0	0	0	0	47,614	1,488	49,102
Other rebates	0	600	0	0	457	165	0	0	650	0	1,872
Total Direct Payments and Rebates:											
Gross payments	2,713	17,304	20,722	10,849	605,013	572,806	465,766	1,244,254	660,201	78,728	3,678,356
Producer premiums	3	1,823	1,139	1,571	95,559	23,302	92,843	276,585	193,509	19,468	705,802
Net payments (e)	2,710	15,481	19,583	9,278	509,454	549,504	372,923	967,669	466,692	59,260	2,972,554

- (a) Only payments related to current production and paid directly to producers are included in this series. Excluded are programs which are considered to be indirect payments (i.e. directed to a third party outside of agriculture for the benefit of producers), transfer payments (i.e. those directed to individuals rather than to the agriculture industry), and capital assistance grants (i.e. not considered to be related to current production).
- (b) Payments made under the Western Grain Stabilization Act.
- (c) Crop Insurance reflects the indemnities and premiums under the "Crop Insurance Act" only. Payments and producer premiums under private hail insurance are not included.
- (d) Ontario "Provincial Stabilization Program" reflects the gross payments triggered and the premiums paid by producers during the year. These data differ from those in the "Farm Cash Receipts" and the "Operating Expenses after Rebates" series where only the actual disbursements are reflected. Thus, if premiums are deducted from the triggered payment, only the actual payment is shown in the "Farm Cash Receipts" series and no premiums are shown in the "Operating Expenses After Rebates" series.
- (e) Sum of net program payments listed or equivalently, gross payments less producer premiums. Years refer to the calendar years in which payments are made.

Source: Statistics Canada, Farm Income and Prices Section.

Table 17 - Selected Farm Financial Data, Ontario and Canada, 1987-1989

Item	Ontario			Canada		
	1987(r)	1988(r)	1989	1987(r)	1988(r)	1989
	- \$'000 -					
Farm cash receipts	5,458,694	5,663,872	5,662,516	21,072,656	21,995,145	22,462,394
Operating expenses after rebates	3,769,703	3,991,780	4,154,914	14,236,558	14,872,761	15,837,087
Net cash income	1,688,991	1,672,092	1,507,602	6,836,098	7,122,384	6,625,307
Depreciation charges	569,563	583,873	623,863	2,635,303	2,641,419	2,723,388
Realized net farm income (a)	1,178,566	1,145,348	941,186	4,401,330	4,678,764	4,099,016
Total net farm income (b)	1,133,782	1,012,025	1,146,825	4,087,783	3,586,592	4,795,344
Outstanding farm debt at end of year	4,867,154	4,754,395	4,638,281	23,188,134	22,726,213	21,992,425
At chartered banks (c)	2,242,140	2,223,313	2,248,058	8,680,260	8,665,130	8,761,620
Federal government agencies (d)	1,246,502	1,131,368	1,038,267	4,552,016	4,148,218	3,815,053
Provincial government agencies (e)	152,732	141,189	130,963	3,865,196	3,690,532	3,534,211
Credit unions	51,242	82,899	87,453	2,536,698	2,655,722	2,664,879
Insurance, trust and loan companies	23,604	32,070	33,032	94,800	128,790	132,654
Private individuals and others (f)	1,115,558	1,107,262	1,100,450	2,986,400	3,026,556	3,018,249
Advance payment programs	35,376	36,294	58	472,764	411,265	65,759
Current value of farm capital	22,953,796	24,464,773	28,522,797	104,464,322	103,466,063	110,852,614
Land and buildings	17,019,945	18,636,840	22,625,124	73,926,324	73,001,399	79,778,947
Implements and machinery	3,664,102	3,697,607	3,751,134	20,700,952	20,777,132	21,029,556
Livestock and poultry	2,269,749	2,130,326	2,146,539	9,837,046	9,687,532	10,044,111
	- dollars -					
Value per acre of farmland and buildings	1,236	1,372	1,688	441	436	476

(a) Farm cash receipts plus value of income in kind less operating expenses and depreciation charges.

(b) Includes value of changes in farm inventories.

(c) Includes loans made under the Farm Improvement Loans Act.

(d) Includes loans made through the Farm Credit Corporation, the Federal Business Development Bank and under the Veterans' Land Act.

(e) Canada total includes Alberta Treasury Branches.

(f) Includes supply companies, finance companies, dealers, stores and other unclassified credit sources.

(r) Revised.

Source: Statistics Canada, Farm Income and Prices Section

Table 18 - Number of Farm Bankruptcies, Canada and the Provinces, 1985-1989

Province	1985	1986	1987	1988	1989
Newfoundland	1	1	0	1	0
Prince Edward Island	3	4	5	4	0
Nova Scotia	2	7	2	0	2
New Brunswick	8	2	2	4	3
Quebec	124	103	67	54	61
Ontario	152	102	52	35	18
Manitoba	69	50	47	27	26
Saskatchewan	41	45	85	115	152
Alberta	83	93	71	54	58
British Columbia	25	33	23	31	14
Canada	508	440	354	325	334

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 19 - Number of Farm Bankruptcies in Ontario by Type of Operation, 1985-1989

Type of Operation	1985	1986	1987	1988	1989
Livestock and livestock combination	74	41	14	8	15
Field crop and field crop combination	51	40	25	13	3
Fruit and vegetable	2	2	0	1	0
Livestock and field crop combination	19	9	6	7	0
Miscellaneous specialty	6	10	7	6	0
Total	152	102	52	35	18

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 20 - Seasonally Adjusted Labour Force Statistics, Ontario and Canada, Monthly, 1988 and 1989, and Annually, 1984-1989

	Ontario					Canada				
	Labour Force	Number Employed	Unemployed as % of Labour Force	Number Employed in Ag. (a)	Employed in Agric as % of Total Employed	Labour Force	Number Employed	Unemployed as % of Labour Force	Number Employed in Ag. (a)	Employed in Agric as % of Total Employed
	'000	'000	%	'000	%	'000	'000	%	'000	%
1984	4,655	4,235	9.0	126	2.98	12,316	10,932	11.2	480	4.39
1985	4,758	4,377	8.0	121	2.76	12,532	11,221	10.5	475	4.23
1986	4,862	4,524	7.0	121	2.67	12,746	11,531	9.5	467	4.05
1987	4,992	4,689	6.1	117	2.50	13,011	11,861	8.8	461	3.89
1988										
January	5,090	4,814	5.4	118	2.45	13,165	12,120	7.9	463	3.82
February	5,099	4,846	5.0	118	2.43	13,209	12,184	7.8	465	3.82
March	5,100	4,850	4.9	120	2.47	13,214	12,192	7.7	474	3.89
April	5,108	4,864	4.8	118	2.43	13,205	12,258	7.2	454	3.70
May	5,120	4,870	4.9	125	2.57	13,280	12,231	7.9	448	3.66
June	5,100	4,851	4.9	110	2.27	13,231	12,263	7.3	433	3.53
July	5,129	4,872	5.0	106	2.18	13,303	12,246	7.9	438	3.58
August	5,119	4,858	5.1	99	2.04	13,306	12,272	7.8	427	3.48
September	5,132	4,874	5.0	112	2.30	13,315	12,281	7.8	428	3.49
October	5,129	4,872	5.0	105	2.16	13,335	12,336	7.5	430	3.49
November	5,139	4,882	5.0	110	2.25	13,376	12,336	7.8	442	3.58
December	5,155	4,898	5.0	111	2.27	13,373	12,361	7.6	434	3.51
Average	5,118	4,863	5.0	113	2.32	13,276	12,257	7.7	445	3.63
1989										
January	5,204	4,950	4.9	108	2.18	13,454	12,436	7.6	424	3.41
February	5,177	4,911	5.1	110	2.24	13,429	12,410	7.6	422	3.40
March	5,201	4,946	4.9	111	2.24	13,443	12,436	7.5	420	3.38
April	5,179	4,906	5.3	107	2.18	13,427	12,387	7.7	415	3.35
May	5,195	4,930	5.1	112	2.27	13,480	12,450	7.6	422	3.39
June	5,181	4,936	4.7	116	2.35	13,490	12,502	7.3	428	3.42
July	5,200	4,940	5.0	124	2.51	13,496	12,486	7.5	434	3.48
August	5,227	4,960	5.1	125	2.52	13,549	12,563	7.4	447	3.56
September	5,217	4,968	4.8	127	2.56	13,530	12,533	7.4	444	3.54
October	5,241	4,979	5.0	126	2.53	13,543	12,533	7.5	432	3.45
November	5,267	4,885	7.3	123	2.52	13,603	12,562	7.7	424	3.38
December	5,273	4,983	5.5	120	2.41	13,593	12,546	7.7	417	3.32
Average	5,214	4,941	5.2	117	2.38	13,503	12,487	7.5	427	3.42

(a) Primary agriculture.

Sources: Statistics Canada, Catalogue No. 71-001 and Bank of Canada Review, March 1989.

**Table 21 - Currency Exchange Rates, Canada versus Selected Countries,
Monthly, 1988-1989, and Annually, 1984-1989**

Period	U.S. dollar	British pound	French franc	German mark	Swiss franc	Japanese yen
- Canadian dollars -						
1984	1.2948	1.7300	0.1487	0.4564	0.5527	0.005457
1985	1.3652	1.7701	0.1533	0.4677	0.5615	0.005767
1986	1.3894	2.0388	0.2010	0.6425	0.7769	0.008296
1987	1.3260	2.1725	0.2208	0.7384	0.8905	0.009188
1988	1.2309	2.1929	0.2072	0.7028	0.8443	0.009614
1989	1.1842	1.9415	0.1858	0.6304	0.7246	0.008606
1988						
January	1.2853	2.3136	0.2302	0.7770	0.9540	0.010060
February	1.2679	2.2291	0.2212	0.7473	0.9110	0.009815
March	1.2491	2.2900	0.2196	0.7450	0.9012	0.009829
April	1.2351	2.3199	0.2178	0.7391	0.8935	0.009889
May	1.2369	2.3112	0.2157	0.7300	0.8761	0.009913
June	1.2174	2.1635	0.2055	0.6929	0.8328	0.009556
July	1.2073	2.0578	0.1940	0.6538	0.7868	0.009074
August	1.2243	2.0770	0.1915	0.6485	0.7728	0.009152
September	1.2265	2.0658	0.1932	0.6572	0.7783	0.009133
October	1.2053	2.0958	0.1946	0.6639	0.7845	0.009373
November	1.2174	2.2033	0.2040	0.6969	0.8306	0.009893
December	1.1960	2.1852	0.1995	0.6815	0.8090	0.009685
1989						
January	1.1914	2.1130	0.1905	0.6489	0.7626	0.009355
February	1.1890	2.0857	0.1888	0.6428	0.7558	0.009371
March	1.1953	2.0477	0.1889	0.6399	0.7427	0.009162
April	1.1886	2.0218	0.1880	0.6359	0.7219	0.009004
May	1.1927	1.9440	0.1813	0.6133	0.6909	0.008656
June	1.1984	1.8615	0.1785	0.6058	0.7020	0.008328
July	1.1888	1.9349	0.1855	0.6291	0.7305	0.008468
August	1.1754	1.8738	0.1806	0.6099	0.7077	0.008315
September	1.1827	1.8589	0.1797	0.6068	0.7016	0.008156
October	1.1748	1.8651	0.1855	0.6297	0.7204	0.008263
November	1.1696	1.8386	0.1888	0.6401	0.7233	0.008149
December	1.1612	1.8525	0.1954	0.6677	0.7402	0.008079

Source: Bank of Canada Review, March 1990.

Table 22 - Selected Canadian Interest Rates (a), Monthly, 1986-1989

Month	Bank Rate				Prime Rate (b)			
	1986	1987	1988	1989	1986	1987	1988	1989
- percent -								
January	10.33	7.74	8.63	11.54	11.00	9.25	9.75	12.25
February	11.84	7.59	8.58	11.70	13.00	9.25	9.75	12.75
March	10.44	7.14	8.78	12.40	12.00	8.75	9.75	13.50
April	9.27	8.26	9.06	12.61	11.25	9.25	10.25	13.50
May	8.43	8.54	9.12	12.40	10.25	9.50	10.25	13.50
June	8.84	8.59	9.44	12.31	10.25	9.50	10.75	13.50
July	8.63	8.76	9.53	12.32	9.75	9.50	10.75	13.50
August	8.58	9.24	10.03	12.40	9.75	10.00	11.25	13.50
September	8.63	9.57	10.54	12.47	9.75	10.00	11.75	13.50
October	8.62	8.26	10.51	12.43	9.75	9.75	11.75	13.50
November	8.47	8.48	10.84	12.47	9.75	9.75	11.75	13.50
December	8.49	8.66	11.17	12.47	9.75	9.75	12.25	13.50

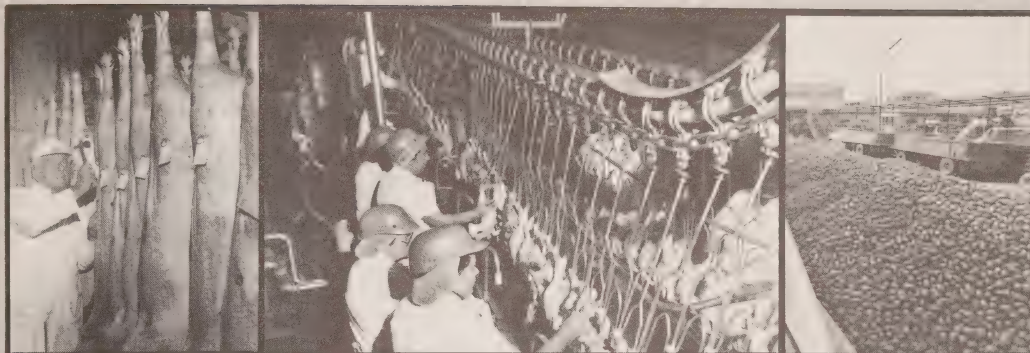
(a) Rates shown are as of the last Wednesday of each month.

(b) Chartered banks' rate on prime business loans.

Source: Bank of Canada Review, March 1990.

Section 2

Food Industry



Table

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Table 23 - Selected Economic Indicators, Ontario and Canada, 1988 and 1989

Indicator	Year	Ontario	Canada	Ontario as a % of Canada
		- \$ million -		%
Gross Domestic Product at Factor Cost (GDP) (a)	1989	233,130	579,349	40.2
	1988	216,642	538,500	40.2
GDP from Goods-Producing Industries	1989	89,699	224,498	40.0
	1988	83,522	212,051	39.4
GDP from Service Industries	1989	143,431	354,851	40.4
	1988	133,120	326,449	40.8
GDP from Agriculture	1989	3,425	13,510	25.4
GDP from All Manufacturing	1989	59,761	110,985	53.8
GDP from Food Industry	1989	4,620	10,256	45.0
GDP from Meat and Poultry Products	1989	710	1,786	39.8
GDP from Fruit and Vegetable Industry	1989	640	1,093	58.6
GDP from Dairy Products Industry	1989	450	1,417	31.7
GDP from Feed Industry	1989	310	691	44.9
GDP from Bakery Industry	1989	340	902	37.7
GDP from Beverage Industry	1989	1,010	2,186	46.2
GDP from Soft Drinks Industry	1989	350	927	37.8
GDP from Brewery Industry	1989	360	828	43.5
GDP from Distillery Industry	1989	220	353	62.2
GDP from Tobacco Industry	1989	170	385	44.1
GDP from Leather Industry	1989	350	609	57.5
GDP from Agr. Implement Industry	1989	n/a	171	-
GDP from Accommodation and Food Services	1989	4,740	12,798	37.0
GDP from Food Services (b)	1989	3,240	8,320	38.9
GDP from Total Wholesale/Retail Trade	1989	29,438	72,563	40.6
Gross Domestic Product at Market Prices (a)	1989	267,926	720,841	37.2
	1988	247,969	602,558	41.2
Personal Disposable Income (c)	1989	175,877	434,237	40.5
	1988	159,518	392,803	40.6
Personal Expenditure on Consumer Goods	1988	72,689	185,297	39.2
Personal Expenditure on Services	1988	65,603	163,611	40.1
Total Personal Expenditure	1988	138,292	348,908	39.6
Personal Expenditure for Food and Non-alcoholic Beverages (d)	1988	14,100	39,749	35.5
Personal Expenditure for Alcoholic Beverages	1988	n/a	10,137	-
Personal Expenditure for Restaurants (e)	1988	n/a	17,000	-
Total Personal Expenditure for Food, Beverages and Restaurants	1988	n/a	66,886	-
Personal Expenditure for Tobacco Products	1988	n/a	7,287	-
Proportions of Interest:				
Food and Non-alcoholic Beverage Expenditure as a % of Personal Disposable Income	1988	8.8	10.1	-
Food, Beverage and Restaurant Expenditure as a % of Personal Disposable Income	1988	-	17.0	-
Food, Beverage and Restaurant Expenditure as a % of Total Personal Expenditure	1988	-	19.2	-

(a) Gross Domestic Product at factor cost is a measure of the unduplicated value of economic production arising within specified geographic boundaries. The value contributed by an industry is the residual derived by deducting the value of goods and services produced and used in the production process from the value of goods and services produced by that industry. Gross Domestic Product at market prices is an expenditure- (or equivalently, an income-) based concept which measures personal, government and business expenditures, value of changes in inventories and transactions with non-residents.

(b) For Canada, estimated as 65% of total GDP from accommodation and food services. Ontario was assumed to have just under 39% of the national total.

(c) Consists of total personal income less personal direct taxes and other current transfers to government from persons.

(d) Consumed at home. Estimated for Ontario.

(e) For Canada, estimated as 75% of total expenditures on restaurants and hotels.

n/a Not available.

Note: Where necessary, amounts have been converted to current dollars using implicit deflators for GDP at factor cost.

Sources: Conference Board of Canada, Provincial Outlook, Spring 1990; Statistics Canada, Catalogues No. 13-201, 13-213 and 15-001; and additional calculations.

**Table 24 - Principal Manufacturing Statistics by Food, Beverage
and Tobacco Industries, Ontario and Canada, 1987**

Industry	Number of Establish- ments	Manufacturing Activity				Total Activity	
		Production Workers	Cost of Materials & Supplies	Value of Shipments	Value Added	Employees	Value Added
Ontario	no.	no.	\$'000	\$'000	\$'000	no.	\$'000
Meat and Meat Products	198	9,247	2,347,062	3,006,823	631,097	11,811	730,270
Poultry Products	36	4,321	527,329	758,047	229,015	5,026	227,647
Fish Products	19	x	x	x	x	x	x
Canned and Preserved Fruit and Vegetables	75	5,333	732,027	1,351,727	610,802	7,849	656,439
Frozen Fruit and Vegetables	12	1,047	133,930	257,103	121,773	1,292	150,479
Fluid Milk Industry	47	2,091	745,067	1,078,843	320,514	4,479	345,989
Other Dairy Products	86	2,963	907,427	1,169,560	243,623	3,747	267,941
Cereal Grain Flour Industry	21	748	302,526	373,728	66,263	1,202	73,162
Prepared Flour Mixes and Cereal Foods	10	1,803	191,383	479,795	289,777	2,720	357,558
Feed Industry	161	2,126	659,054	871,319	196,456	3,202	212,750
Vegetable Oil Mills	3	203	324,591	368,359	34,373	311	34,307
Biscuit Industry	17	2,894	153,263	321,573	163,032	3,629	233,343
Bread and Other Bakery Products Industry	132	5,751	312,431	658,767	331,276	8,053	393,653
Cane and Beet Sugar	2	x	x	x	x	x	x
Chewing Gum Industry	5	x	x	x	x	x	x
Sugar and Chocolate Confectionery	34	3,383	258,321	503,542	244,691	4,235	254,330
Tea and Coffee	11	482	200,184	329,035	127,854	1,416	135,495
Pasta Products	11	436	50,815	99,698	48,879	879	86,996
Potato Chips, Pretzel and Popcorn Industry	11	937	75,160	229,694	149,116	2,385	156,028
Other Food Products	121	6,259	994,039	1,933,727	901,507	9,956	1,021,775
Soft Drink Industry	53	1,760	500,110	783,493	272,093	4,108	373,961
Distilleries	13	1,103	154,772	483,498	300,338	2,531	305,832
Breweries	15	2,830	286,751	970,956	670,794	4,364	716,246
Wine Industry	16	430	51,613	113,039	65,174	779	64,553
Leaf Tobacco Industry	7	376	208,884	292,366	12,018	503	14,367
Tobacco Products Industry	5	x	x	x	x	x	x
Canada							
Meat and Meat Products	526	24,607	7,161,154	9,128,649	1,880,076	31,578	2,026,163
Poultry Products	100	10,350	1,266,373	1,760,056	491,431	11,881	499,148
Fish Products	414	27,268	1,706,541	2,717,143	974,693	31,171	1,107,893
Canned and Preserved Fruit and Vegetables	178	9,020	1,118,429	2,050,395	914,920	12,678	995,546
Frozen Fruit and Vegetables	36	4,087	379,111	791,152	395,556	5,024	423,665
Fluid Milk Industry	156	6,133	2,066,987	2,997,774	892,837	13,300	980,172
Other Dairy Products	219	8,427	2,797,459	3,886,170	1,053,331	12,282	1,128,490
Cereal Grain Flour Industry	41	1,843	721,490	916,320	182,814	2,998	192,734
Prepared Flour Mixes and Cereal Foods	19	2,015	222,076	541,349	320,285	3,139	387,803
Feed Industry	510	5,581	1,921,825	2,490,316	520,714	8,790	560,466
Vegetable Oil Mills	12	696	658,130	771,883	93,565	1,080	122,750
Biscuit Industry	33	4,801	242,854	545,393	293,602	6,424	366,638
Bread and Other Bakery Products Industry	437	14,009	676,445	1,593,497	872,565	21,051	995,472
Cane and Beet Sugar	8	1,420	288,094	511,460	212,908	2,011	211,992
Chewing Gum Industry	6	1,008	74,349	242,797	168,486	2,245	169,468
Sugar and Chocolate Confectionery	91	5,130	389,080	784,157	389,442	6,557	402,756
Tea and Coffee	31	1,611	476,657	864,149	379,763	3,430	392,222
Pasta Products	36	910	91,794	172,163	79,380	1,789	117,593
Potato Chips, Pretzel and Popcorn Industry	26	2,252	189,611	548,863	345,775	5,456	367,792
Other Food Products	265	9,012	1,456,767	2,728,612	1,223,043	14,283	1,361,394
Soft Drink Industry	177	5,528	1,136,566	1,906,170	738,744	11,851	896,956
Distilleries	26	1,916	266,210	805,779	485,300	4,187	491,424
Breweries	48	8,604	703,775	2,324,305	1,582,969	13,756	1,631,092
Wine Industry	45	928	152,288	287,342	146,718	1,567	147,980
Leaf Tobacco Industry	11	418	212,050	298,207	14,174	561	17,058
Tobacco Products Industry	14	2,930	441,777	1,408,635	954,646	5,387	966,475

x Confidential data.

Source: Statistics Canada, Industry Division.

Table 25 - Estimated Number of Employees for Selected Industries in Ontario and Canada, Selected Months, 1989

Industry	January	April	July	October	Average
Ontario			- '000 -		
Food and beverage	92.6	91.3	96.9	91.0	93.0
Tobacco	2.3	1.8	1.7	2.0	2.0
Food stores	105.0	104.8	105.7	104.2	104.9
Restaurants, caterers and taverns	210.4	219.6	206.0	203.3	209.8
Total	410.3	417.5	410.3	400.5	409.7
Industrial Aggregate	4,178.6	4,259.7	4,315.6	4,308.4	4,265.6
Canada					
Food and beverage	224.1	231.4	250.5	232.6	234.7
Tobacco	5.4	4.9	4.9	5.1	5.1
Food stores	275.4	268.7	265.1	258.2	266.9
Restaurants, caterers and taverns	514.6	541.2	531.9	505.7	523.4
Total	1,019.5	1,046.2	1,052.4	1,001.6	1,029.9
Industrial Aggregate	10,049.2	10,266.0	10,461.1	10,496.7	10,318.3

Source: Statistics Canada, Catalogue No. 72-002.

Table 26 - Number of Food Stores and Their Share of Total Sales by Type, Canada and the Provinces, 1989

Province	Chain Stores (a)				Independents				Total Food Stores
	Super-markets	Convenience	Total Chains	Market Share of Sales	Voluntary Groups (b)	Unaffiliated	Total Indep.	Market Share of Sales	
	- number -			%		- number -		%	no.
Atlantic Provinces	132	617	749	55.5	648	3,958	4,606	44.5	5,355
Quebec	195	1,529	1,724	28.5	3,239	7,085	10,324	71.5	12,048
Ontario	684	1,891	2,575	63.7	1,832	4,750	6,582	36.3	9,157
Manitoba	53	108	161	65.6	591	529	1,120	34.4	1,281
Saskatchewan	51	92	143	61.7	417	641	1,058	38.3	1,201
Alberta	114	489	603	74.7	901	672	1,573	25.3	2,176
British Columbia	190	277	467	61.9	872	1,585	2,457	38.1	2,924
Canada	1,419	5,003	6,422	54.7	8,500	19,220	27,720	45.3	34,142

(a) Four or more stores under single ownership.

(b) Independents operating in major or secondary wholesale-sponsored group programs.

Note: Figures exclude department or specialty stores which sell food (about 10% of total value of food sales).

Source: Canadian Grocer, February 1990.

Table 27 - Annual Food Store Sales, Ontario and Canada, 1979-1989

Year	Ontario			Canada		
	Chains	Independents	Total	Chains	Independents	Total
	- \$ million -					
1989(p)	8,729	4,974	13,703	20,697	17,153	37,850
1988(r)	8,580	4,400	12,980	20,108	16,084	36,192
1987	8,349	4,094	12,442	19,413	15,053	34,466
1986	7,943	3,721	11,664	18,294	13,734	32,028
1985	7,588	3,378	10,966	17,195	12,737	29,932
1984	7,250	3,167	10,417	16,126	11,919	28,045
1983	7,006	2,848	9,853	15,119	11,118	26,237
1982	6,746	2,482	9,228	14,580	10,264	24,845
1981	6,315	2,105	8,420	13,594	9,264	22,858
1980	5,602	1,867	7,470	12,043	8,161	20,204
1979	4,975	1,775	6,750	10,996	7,196	18,192

(p) Preliminary.

(r) Revised.

Note: Totals may not add due to rounding. Figures exclude food sold through department or specialty stores (about 10% of total value of sales in 1989).

Source: Canadian Grocer, February 1990, and additional calculations.

Table 28 - Consumer Price Index for Food and Tobacco Purchases by Sub-Group and Selected Items, Canada and Toronto, 1987-1989 (1981=100)

Group/Item	Canada			Toronto		
	1987	1988	1989	1987	1988	1989
Food (a)	132.4	135.9	140.9	136.0	140.7	146.9
Food purchased from stores	130.7	133.3	137.4	133.7	137.5	142.8
Meat	130.8	131.1	135.0	133.3	134.6	140.2
Fresh or frozen red meat	127.1	127.5	130.5	131.3	133.4	138.8
Beef	122.0	123.8	126.5	129.4	132.4	137.3
Pork	150.5	143.1	145.6	146.0	142.4	150.7
Fresh or frozen poultry	128.6	129.9	142.4	136.4	140.1	153.2
Chicken	125.6	127.2	141.9	136.2	139.7	155.3
Turkey	138.4	137.4	137.9	139.8	144.9	144.7
Cured meat	159.6	149.4	142.2	147.3	134.2	129.4
Canned meat	126.4	126.5	130.8	126.9	124.7	131.2
Fish	146.8	159.3	164.4	147.7	162.0	166.5
Dairy Products	133.8	138.6	142.7	133.4	140.1	146.2
Fluid whole milk	132.7	138.4	142.3	135.7	147.5	157.5
2% milk	123.7	128.7	133.6	119.0	125.6	133.1
Butter	133.7	136.5	138.1	134.0	138.8	142.8
Cheddar cheese	147.9	152.4	155.3	148.1	151.9	154.4
Process cheese	142.6	145.8	150.0	138.9	142.4	149.1
Ice cream	130.6	134.9	137.4	-	-	-
Eggs	103.3	107.1	114.4	102.6	110.1	120.0
Bakery and cereal products	131.4	136.0	140.3	132.0	138.0	142.8
Bread	132.9	135.9	138.8	127.5	131.2	131.9
Pasta products	125.3	128.9	129.8	124.6	127.7	130.8
Rice	107.5	121.6	121.8	-	-	-
Wheat flour	129.6	133.0	132.6	-	-	-
Fruit	142.8	149.1	144.4	152.3	160.0	155.2
Fresh fruit	153.2	157.4	149.4	164.1	169.5	161.1
Apples	166.2	169.9	164.2	-	-	-
Oranges	161.4	175.2	146.6	-	-	-
Fruit juice (non-concentrated)	130.4	135.3	133.9	143.5	150.1	148.0
Fruit juice (concentrated)	124.0	145.6	143.6	120.7	146.5	148.3
Orange juice	122.3	143.8	141.9	-	-	-
Canned fruit	137.5	141.0	146.3	147.5	149.8	155.8
Vegetables	129.0	126.3	136.6	137.4	133.8	147.4
Fresh vegetables	120.7	116.4	126.8	132.6	127.4	141.1
Potatoes	108.5	101.2	139.0	-	-	-
Frozen vegetables	135.8	142.7	153.5	140.0	150.7	167.2
Potato products	138.4	145.0	150.2	-	-	-
Canned vegetables	147.9	152.9	159.0	151.9	157.3	166.8
Tomatoes	120.3	127.0	134.4	-	-	-
Sugar and sugar preparations	92.3	97.8	107.9	92.2	99.3	112.4
Sugar	71.0	77.5	87.3	70.0	78.7	92.4
Coffee and tea	114.5	105.6	106.1	115.9	107.9	108.1
Fats and oils	118.6	124.1	133.6	121.7	127.0	139.1
Margarine	110.3	119.7	132.0	-	-	-
Honey	125.2	126.3	128.3	-	-	-
Non-alcoholic beverages	123.2	126.0	124.4	111.0	114.7	109.2
Food purchased in restaurants	137.7	144.0	151.6	142.0	149.2	158.0
Alcoholic beverages	164.0	175.3	183.2	163.5	174.8	183.9
Alcoholic beverages (from stores)	166.0	177.6	185.3	163.8	174.9	184.1
Beer	175.1	190.4	202.6	173.7	190.2	205.2
Wine	156.2	164.7	166.8	-	-	-
Liquor	160.6	170.2	176.8	161.6	169.6	176.0
Alcoholic beverages (licensed premises)	159.9	170.7	178.8	-	-	-
Tobacco products	226.2	244.4	288.1	218.7	244.5	290.8

(a) Including non-alcoholic beverages.

Source: Statistics Canada, Catalogue No. 62-010.

Section 3

Selected Census Data



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Table 29 - Basic Census Farm Data, 1976, 1981 and 1986

Item	Unit	1976	1981	1986	% Change 1986/1981
Total Census Farms (a)	number	88,801	82,448	72,713	(11.8)
Census Farms Classified by Sales					
Farms with annual sales of:					
\$2,500 or more	number	67,613	68,960	63,253	(8.3)
\$10,000 or more	number	44,048	49,984	48,543	(2.9)
\$25,000 or more	number	27,664	36,032	35,923	(0.3)
Land Area					
Total land area in province	acres	226,702,720	226,702,720	226,702,720	0.0
Area in census farms	acres	15,473,011	14,923,280	13,953,009	(6.5)
% of total land in census farms	%	6.8	6.6	6.2	
Total area owned	acres	11,961,854	11,351,995	10,451,724	(7.9)
Total area rented	acres	3,511,157	3,571,297	3,501,285	(2.0)
Use of Agricultural Land					
Improved land	acres	11,069,343	11,165,587	10,119,332	(9.4)
Under crops	acres	8,665,845	8,976,664	8,544,820	(4.8)
Pasture	acres	1,836,696	1,623,506	1,065,731	(34.4)
Summer fallow	acres	186,652	156,440	198,517	26.9
Other improved land	acres	380,150	408,977	310,264	(24.1)
Unimproved land	acres	4,403,668	3,757,928	3,833,677	2.0
Woodland	acres	2,057,471	1,834,240	1,451,863	(20.8)
Other unimproved land	acres	2,346,197	1,923,688	2,381,814	23.8
Major crop areas:					
Winter wheat	acres	515,849	504,994	641,427	27.0
Spring wheat	acres	18,334	22,048	75,704	243.4
All oats	acres	544,797	326,383	261,941	(19.7)
Barley for grain	acres	370,888	466,602	576,368	23.5
Mixed grain	acres	826,323	783,311	534,011	(31.8)
Rye	acres	56,956	89,789	56,687	(36.9)
Buckwheat	acres	11,381	12,892	14,053	9.0
Soybeans	acres	377,850	689,061	939,738	36.4
Canola	acres	671	2,135	92,631	4,238.7
Grain corn	acres	1,580,228	2,171,777	1,829,220	(15.8)
Fodder corn	acres	864,220	643,222	469,725	(27.0)
Flaxseed	acres	12,338	11,123	8,437	(24.1)
Dry beans	acres	171,629	163,006	135,514	(16.9)
Hay	acres	2,851,549	2,575,119	2,473,080	(4.0)
Tobacco	acres	84,418	120,423	64,687	(46.3)
Fruit	acres	87,137	79,354	84,098	6.0
Vegetables (including potatoes)	acres	188,865	191,354	188,986	(1.2)
Nursery products	acres	12,776	13,863	14,726	(6.2)
Total of above crops	acres	8,576,209	8,866,456	8,461,033	(4.6)
Livestock on Farms					
Bulls	number	40,658	34,435	25,677	(25.4)
Dairy cows and heifers	number	865,270	832,956	729,063	(12.5)
Beef cows and heifers (b)	number	889,366	774,725	691,488	(10.7)
Steers	number	758,716	622,781	424,326	(31.9)
Calves under one year	number	605,498	633,597	571,231	(9.8)
Total cattle and calves	number	3,159,508	2,898,494	2,441,785	(15.8)
Sows and gilts, 6 months and over	number	216,384	368,599	336,033	(8.8)
All other pigs	number	1,697,277	2,797,238	2,782,557	(0.5)
Total pigs	number	1,913,661	3,165,837	3,118,590	(1.5)
Sheep and lambs	number	140,832	251,537	209,593	(16.7)
Horses (on census farms only)	number	-	74,986	74,961	0.0
Hens and chickens	number	29,972,196	33,915,205	32,008,175	(5.6)
Turkeys	number	4,076,036	4,015,561	3,108,852	(22.6)
Machinery on Farms					
Tractors	number	175,918	178,041	187,165	5.1
Combines	number	25,475	25,134	23,740	(5.5)
Forage harvesters	number	15,799	16,351	14,513	(11.2)
Balers	number	39,124	39,530	37,282	(5.7)
Farm Capital					
Total capital value	\$'000	16,973,114	31,283,175	23,737,180	(24.1)
Land and buildings	\$'000	13,822,338	25,298,785	17,972,488	(29.0)
Machinery and equipment	\$'000	1,940,183	3,462,135	3,695,760	6.7
Livestock and poultry	\$'000	1,210,593	2,522,255	2,068,932	(18.0)
Hired Labour					
Farms reporting any	number	28,702	34,023	36,941	8.6
Farms reporting year-round	number	6,703	10,722	9,938	(7.3)
Farms reporting seasonal	number	-	26,812	31,927	19.1
Total weeks of hired labour	weeks	1,283,292	1,721,178	1,920,119	11.6

(a) For 1976, includes holdings with sales of agricultural products during the year of \$50 or more. For 1981 and 1986, includes sales of \$250 or more.

(b) Includes both beef replacement and slaughter heifers.

Source: Statistics Canada, Census of Agriculture.

Table 30 - Number and Area of Census Farms by County, 1976, 1981 and 1986

Counties & Districts	Number of Census Farms			Area of Census Farms		
	1976	1981	1986	1976	1981	1986
	- number -			- acres -		
Brant	1,372	1,227	988	188,603	182,531	158,945
Elgin	2,359	2,097	1,902	391,010	387,244	379,060
Essex	3,539	3,088	2,644	356,573	349,345	335,494
Haldimand-Norfolk	4,019	3,899	3,300	552,467	557,477	522,205
Hamilton-Wentworth	1,696	1,553	1,393	163,832	158,519	145,083
Kent	3,421	3,204	2,913	551,186	552,514	543,524
Lambton	3,394	3,151	2,923	577,017	578,601	567,210
Middlesex	3,872	3,520	3,244	649,192	635,003	623,628
Niagara	3,718	3,512	3,147	243,615	248,655	236,942
Oxford	2,909	2,724	2,460	433,163	429,979	418,619
Southern Ontario	30,299	27,975	24,914	4,106,658	4,079,868	3,930,710
Bruce	3,086	2,914	2,623	666,719	655,466	609,242
Dufferin	1,253	1,208	1,079	234,205	218,456	213,403
Grey	3,921	3,678	3,358	724,375	675,311	632,609
Halton	1,035	969	834	125,792	129,030	118,805
Huron	3,980	3,790	3,416	736,567	733,418	714,610
Peel	1,064	942	824	155,507	136,856	129,476
Perth	3,270	3,156	2,927	495,754	493,537	485,212
Simcoe	3,631	3,452	3,007	611,810	609,061	550,073
Waterloo	1,862	1,823	1,642	247,037	242,908	237,954
Wellington	3,271	3,219	2,851	500,905	501,181	472,085
Western Ontario	26,373	25,151	22,561	4,498,671	4,395,224	4,163,469
Durham	2,658	2,495	2,218	385,215	373,611	358,168
Haliburton	131	92	89	23,697	18,703	17,873
Hastings	1,721	1,582	1,351	392,023	370,506	333,604
Muskoka	204	226	184	40,808	40,555	34,718
Northumberland	1,876	1,736	1,555	330,973	321,381	298,342
Parry Sound	548	491	407	148,241	132,674	112,612
Peterborough	1,682	1,576	1,400	317,441	302,470	272,634
Prince Edward	907	791	629	183,482	176,865	157,882
Victoria	1,959	1,848	1,726	409,521	394,023	371,511
York	1,943	1,865	1,391	247,613	248,945	210,604
Central Ontario	13,629	12,702	10,950	2,479,014	2,379,733	2,167,948
Dundas	1,117	949	825	188,050	176,845	166,584
Frontenac	1,105	952	861	278,329	249,860	229,177
Glengarry	1,076	976	839	205,970	194,013	180,567
Grenville	815	720	605	148,592	129,301	114,625
Lanark	1,378	1,203	1,112	357,721	317,199	291,076
Leeds	1,300	1,134	941	304,946	274,369	248,913
Lennox & Addington	1,083	897	761	253,387	230,064	206,920
Ottawa-Carleton	1,986	2,002	1,674	353,686	355,220	317,365
Prescott	1,063	973	835	213,825	206,073	193,186
Renfrew	1,842	1,713	1,549	496,746	465,007	423,714
Russell	706	619	550	111,740	105,448	97,577
Stormont	881	767	584	162,639	148,075	126,831
Eastern Ontario	14,352	12,905	11,136	3,075,631	2,851,474	2,596,535
Algoma	497	490	415	117,440	113,791	100,577
Cochrane	369	326	302	121,491	113,154	101,984
Kenora	138	130	130	51,407	48,350	47,172
Manitoulin	430	399	331	238,392	204,199	180,021
Nipissing	520	437	315	141,563	118,091	100,256
Rainy River	494	456	380	193,658	201,659	182,091
Sudbury	549	456	427	118,836	104,166	101,151
Thunder Bay	447	358	281	105,946	85,716	77,420
Timiskaming	704	663	571	224,304	227,855	203,675
Northern Ontario	4,148	3,715	3,152	1,313,037	1,216,981	1,094,347
THE PROVINCE	88,801	82,448	72,713	15,473,011	14,923,280	13,953,009

Source: Statistics Canada, Census of Agriculture.

**Table 31 - Area of Improved Land and Crop Land on Census Farms,
by County, 1976, 1981 and 1986**

Counties & Districts	Area of Improved Land			Area of Cropland		
	1976	1981	1986	1976	1981	1986
- acres -						
Brant	162,877	160,582	135,056	142,718	143,491	120,207
Elgin	325,292	331,361	319,712	286,744	299,760	292,989
Essex	343,029	339,710	324,684	329,768	328,285	312,658
Haldimand-Norfolk	452,608	467,905	433,719	375,933	405,593	371,730
Hamilton-Wentworth	137,386	137,050	122,132	116,365	119,401	104,972
Kent	521,509	528,421	518,884	491,320	506,397	502,370
Lambton	491,098	514,154	502,525	410,549	459,763	464,098
Middlesex	555,925	564,774	546,734	456,447	489,267	490,915
Niagara	211,208	219,948	206,189	173,495	184,868	175,356
Oxford	380,298	385,771	371,439	333,793	349,052	340,334
Southern Ontario	3,581,230	3,649,676	3,481,074	3,117,132	3,285,877	3,175,629
Bruce	515,547	514,185	461,323	322,178	353,900	336,405
Dufferin	189,009	178,238	159,208	142,058	133,604	127,972
Grey	491,066	484,547	424,077	331,085	333,578	309,231
Halton	101,535	102,740	91,069	78,378	81,915	74,584
Huron	625,745	632,024	609,602	518,940	555,297	554,095
Peel	130,680	117,378	107,173	102,473	92,274	89,267
Perth	449,544	451,739	438,843	380,904	401,044	400,195
Simcoe	453,809	470,612	410,105	356,768	376,433	342,612
Waterloo	213,558	212,966	207,166	188,508	189,426	189,113
Wellington	417,617	427,066	393,604	344,353	361,693	343,919
Western Ontario	3,588,110	3,591,495	3,302,170	2,765,645	2,879,164	2,767,393
Durham	288,770	291,560	265,081	217,600	228,286	217,910
Haliburton	5,487	6,015	4,044	3,296	1,933	1,928
Hastings	188,362	200,250	162,426	138,135	139,534	125,072
Muskoka	14,065	15,011	11,200	8,912	8,650	7,931
Northumberland	217,553	226,771	198,457	163,098	177,454	165,567
Parry Sound	48,386	47,631	33,076	31,003	27,138	23,000
Peterborough	182,931	186,811	154,567	122,484	127,428	115,560
Prince Edward	126,502	127,302	108,672	100,496	102,741	91,731
Victoria	224,089	226,604	206,700	142,730	149,739	146,568
York	203,595	206,908	166,286	164,349	166,565	136,740
Central Ontario	1,499,740	1,534,863	1,310,509	1,092,103	1,129,468	1,032,007
Dundas	153,583	149,031	136,741	114,089	115,423	115,217
Frontenac	127,775	124,281	99,561	88,152	82,513	74,173
Glengarry	142,437	145,273	127,293	105,726	112,152	105,483
Grenville	87,968	79,321	67,603	61,320	56,320	52,582
Lanark	149,619	147,714	119,341	98,749	98,142	86,533
Leeds	155,723	143,056	121,218	104,786	97,549	92,016
Lennox & Addington	133,264	126,424	110,677	94,828	91,086	83,801
Ottawa-Carleton	252,604	267,708	228,854	183,008	191,145	180,505
Prescott	172,889	174,142	154,340	125,951	127,987	126,130
Renfrew	234,017	235,824	193,579	151,956	150,249	143,485
Russell	93,155	93,604	83,068	73,049	74,938	72,378
Stormont	114,071	108,228	88,533	85,219	82,189	73,978
Eastern Ontario	1,817,105	1,794,606	1,530,808	1,286,833	1,279,693	1,206,281
Algonia	55,736	58,228	48,767	36,367	38,494	34,134
Cochrane	57,003	56,039	46,545	37,045	34,994	31,306
Kenora	22,493	20,317	18,388	14,649	13,716	13,187
Manitoulin	62,063	62,187	48,446	38,677	37,362	33,563
Nipissing	64,903	60,139	48,265	48,608	43,006	38,156
Rainy River	86,212	92,362	77,520	54,402	55,135	51,133
Sudbury	51,302	46,827	39,306	35,455	29,546	27,341
Thunder Bay	48,189	46,645	40,308	35,822	34,574	31,116
Timiskaming	135,257	152,203	127,226	103,107	115,635	103,574
Northern Ontario	583,158	594,947	494,771	404,132	402,462	363,510
THE PROVINCE	11,069,343	11,165,587	10,119,332	8,665,845	8,976,664	8,544,820

Source: Statistics Canada, Census of Agriculture.

**Table 32 - Area of the Components of Improved and Unimproved Farm Land,
by County, 1986**

Counties & Districts	Improved Land Area					Unimproved Land Area			
	Under Crops	Improved Pasture	Summer Fallow	Other	Total	Woodland	Unimproved Pasture	Other	Total
- acres -									
Brant	120,207	4,762	4,363	5,724	135,056	10,477	6,143	7,269	23,889
Elgin	292,989	11,868	5,226	9,629	319,712	34,711	9,283	15,354	59,348
Essex	312,658	2,248	2,201	7,577	324,684	5,525	1,681	3,604	10,810
Haldimand-Norfolk	371,730	16,171	28,094	17,724	433,719	51,519	14,375	22,592	88,486
Hamilton-Wentworth	104,972	6,081	5,503	5,576	122,132	8,771	6,454	7,726	22,951
Kent	502,370	7,082	1,709	7,723	518,884	10,569	4,655	9,416	24,640
Lambton	464,098	22,836	5,559	10,032	502,525	37,857	15,764	11,064	64,685
Middlesex	490,915	36,765	6,111	12,943	546,734	36,759	22,044	18,091	76,894
Niagara	175,356	9,196	12,115	9,522	206,189	13,706	8,075	8,972	30,753
Oxford	340,334	17,087	3,010	11,008	371,439	24,517	10,286	12,377	47,180
Southern Ontario	3,175,629	134,096	73,891	97,458	3,481,074	234,411	98,760	116,465	449,636
Bruce	336,405	107,680	6,015	11,223	461,323	64,268	52,916	30,735	147,919
Dufferin	127,972	21,840	4,031	5,365	159,208	17,281	22,137	14,777	54,195
Grey	309,231	93,103	8,180	13,563	424,077	76,179	81,152	51,201	208,532
Halton	74,584	7,971	4,833	3,681	91,069	13,492	6,468	7,776	27,736
Huron	554,095	39,184	3,133	13,190	609,602	57,209	21,902	25,897	105,008
Peel	89,267	11,107	3,193	3,606	107,173	5,599	11,491	5,213	22,303
Perth	400,195	25,490	2,336	10,822	438,843	26,111	12,582	7,676	46,369
Simcoe	342,612	45,787	9,826	11,880	410,105	45,311	66,083	28,574	139,968
Waterloo	189,113	10,969	1,051	6,033	207,166	16,439	8,685	5,664	30,788
Wellington	343,919	31,476	6,421	11,788	393,604	30,691	23,500	24,290	78,481
Western Ontario	2,767,393	394,607	49,019	91,151	3,302,170	352,580	306,916	201,803	861,299
Durham	217,910	30,692	7,637	8,842	265,081	25,784	45,520	21,783	93,087
Haliburton	1,928	1,516	112	488	4,044	5,091	6,637	2,101	13,829
Hastings	125,072	26,301	4,346	6,707	162,426	57,712	83,029	30,437	171,178
Muskoka	7,931	2,365	96	808	11,200	10,989	6,951	5,578	23,518
Northumberland	165,567	19,365	6,114	7,411	198,457	33,936	44,008	21,941	99,885
Parry Sound	23,000	7,383	450	2,243	33,076	44,097	24,816	10,623	79,536
Peterborough	115,560	28,715	4,594	5,698	154,567	34,018	56,535	27,514	118,067
Prince Edward	91,731	10,402	3,823	2,716	108,672	15,623	22,392	11,195	49,210
Victoria	146,568	48,078	4,058	7,996	206,700	34,435	94,907	35,469	164,811
York	136,740	14,336	7,182	8,028	166,286	11,584	18,407	14,327	44,318
Central Ontario	1,032,007	189,153	38,412	50,937	1,310,509	273,269	403,202	180,968	857,439
Dundas	115,217	16,572	1,232	3,720	136,741	12,294	11,445	6,104	29,843
Frontenac	74,173	20,444	939	4,005	99,561	33,134	74,182	22,300	129,616
Glengarry	105,483	15,329	2,700	3,781	127,293	23,746	19,988	9,540	53,274
Grenville	52,582	9,178	2,639	3,204	67,603	19,777	15,108	12,137	47,022
Lamark	86,533	24,387	2,512	5,909	119,341	70,423	67,142	34,170	171,735
Leeds	92,016	23,601	1,786	3,815	121,218	39,816	57,985	29,894	127,695
Lennox & Addington	83,801	19,819	2,374	4,683	110,677	22,088	55,659	18,496	96,243
Ottawa-Carleton	180,505	36,934	3,841	7,574	228,854	30,699	42,388	15,424	88,511
Prescott	126,130	22,275	1,873	4,062	154,340	13,571	20,482	4,793	38,846
Renfrew	143,485	41,143	2,098	6,853	193,579	103,974	93,627	32,534	230,135
Russell	72,378	7,999	696	1,995	83,068	5,041	6,159	3,309	14,509
Stormont	73,978	10,668	1,281	2,606	88,533	14,897	14,136	9,265	38,298
Eastern Ontario	1,206,281	248,349	23,971	52,207	1,530,808	389,460	478,301	197,966	1,065,727
Algoma	34,134	10,656	1,030	2,947	48,767	25,942	14,996	10,872	51,810
Cochrane	31,306	11,896	740	2,603	46,545	17,855	22,204	15,380	55,439
Kenora	13,187	3,532	627	1,042	18,388	10,951	7,940	9,893	28,784
Manitoulin	33,563	12,984	377	1,522	48,446	39,337	83,554	8,684	131,575
Nipissing	38,156	7,762	948	1,399	48,265	22,263	17,499	12,229	51,991
Rainy River	51,133	19,417	4,431	2,539	77,520	26,122	46,141	32,308	104,571
Sudbury	27,341	7,690	1,917	2,358	39,306	21,169	18,756	21,920	61,845
Thunder Bay	31,116	6,742	972	1,478	40,308	16,764	11,347	9,001	37,112
Timiskaming	103,574	18,847	2,182	2,623	127,226	21,740	26,756	27,953	76,449
Northern Ontario	363,510	99,526	13,224	18,511	494,771	202,143	249,193	148,240	599,576
THE PROVINCE	8,544,820	1,065,731	198,517	310,264	10,119,332	1,451,863	1,536,372	845,442	3,833,677

Source: Statistics Canada, Census of Agriculture.

Table 33 - Census Farms Classified by Size of Operation, by County, 1986

Counties & Districts	1-9 acres	10-69 acres	70-129 acres	130-179 acres	180-239 acres	240-399 acres	400-559 acres	560 acres & over	Total
- number of farms reporting -									
Brant	67	258	257	126	113	102	26	39	988
Elgin	97	372	476	238	215	285	99	120	1,902
Essex	316	1,036	494	234	161	232	89	82	2,644
Haldimand-Norfolk	156	785	953	480	339	361	123	103	3,300
Hamilton-Wentworth	218	525	314	97	87	96	34	22	1,393
Kent	110	572	726	394	369	460	173	109	2,913
Lambton	117	531	725	402	361	486	168	133	2,923
Middlesex	210	724	743	331	364	492	210	170	3,244
Niagara	718	1,503	406	166	121	155	36	42	3,147
Oxford	173	465	675	379	318	287	73	90	2,460
Southern Ontario	2,182	6,771	5,769	2,847	2,448	2,956	1,031	910	24,914
Bruce	62	279	646	338	423	513	186	176	2,623
Dufferin	37	155	325	122	149	181	60	50	1,079
Grey	110	442	958	471	496	597	187	97	3,358
Halton	99	328	179	61	53	66	20	28	834
Huron	229	462	732	478	502	628	204	181	3,416
Peel	98	265	157	66	72	88	44	34	824
Perth	173	408	893	475	429	373	113	63	2,927
Simcoe	158	687	763	330	340	442	143	144	3,007
Waterloo	140	326	554	230	165	148	35	44	1,642
Wellington	146	553	850	372	374	379	100	77	2,851
Western Ontario	1,252	3,905	6,057	2,943	3,003	3,415	1,092	894	22,561
Durham	120	723	535	216	207	228	106	83	2,218
Haliburton	7	11	19	5	16	18	12	1	89
Hastings	42	157	299	158	173	288	129	105	1,351
Muskoka	12	37	46	14	19	37	8	11	184
Northumberland	85	328	352	193	169	261	90	77	1,555
Parry Sound	13	29	63	45	87	76	54	40	407
Peterborough	40	181	434	174	200	229	78	64	1,400
Prince Edward	20	100	109	79	92	118	64	47	629
Victoria	53	231	516	200	257	268	83	118	1,726
York	125	551	307	97	72	110	55	74	1,391
Central Ontario	517	2,348	2,680	1,181	1,292	1,633	679	620	10,950
Dundas	21	124	200	107	116	181	48	28	825
Frontenac	30	105	162	105	117	168	93	81	861
Glengarry	15	93	207	98	133	201	63	29	839
Grenville	23	124	143	80	79	97	35	24	605
Lanark	18	83	279	120	172	235	96	109	1,112
Leeds	26	76	190	120	128	194	106	101	941
Lennox & Addington	13	97	157	95	105	134	74	86	761
Ottawa-Carleton	81	364	403	205	193	251	95	82	1,674
Prescott	29	103	144	92	150	204	68	45	835
Renfrew	41	97	324	142	273	334	186	152	1,549
Russell	12	117	134	63	81	105	26	12	550
Stormont	15	69	122	66	100	139	46	27	584
Eastern Ontario	324	1,452	2,465	1,293	1,647	2,243	936	776	11,136
Algoma	27	51	87	65	33	74	36	42	415
Cochrane	5	20	46	74	18	57	23	59	302
Kenora	11	4	13	28	8	27	11	28	130
Manitoulin	4	9	30	18	39	51	58	122	331
Nipissing	8	12	51	38	43	72	39	52	315
Rainy River	6	12	18	69	17	86	62	110	380
Sudbury	20	45	84	101	29	71	40	37	427
Thunder Bay	17	33	37	32	24	70	42	26	281
Timiskaming	17	22	69	110	31	117	91	114	571
Northern Ontario	115	208	435	535	242	625	402	590	3,152
THE PROVINCE	4,390	14,684	17,406	8,799	8,632	10,872	4,140	3,790	72,713

Source: Statistics Canada, Census of Agriculture.

**Table 34 - Census Farms Classified by Economic Class and Total Value of Sales,
by County, 1986**

Counties & Districts	Value of Agricultural Products Sold									Total Number of Farms	Total Value of Sales
	Under \$2,500	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 & Over		
	- number of farms reporting -										\$'000
Brant	99	56	91	170	129	128	227	67	21	988	90,946
Elgin	127	86	152	294	253	349	496	113	32	1,902	186,780
Essex	229	144	311	585	449	420	339	116	51	2,644	211,273
Haldimand-Norfolk	238	218	314	497	371	541	910	161	50	3,300	316,033
Hamilton-Wentworth	257	127	197	209	151	165	169	77	41	1,393	110,032
Kent	109	61	174	490	634	687	574	147	37	2,913	251,921
Lambton	173	165	287	627	536	477	498	120	40	2,923	218,573
Middlesex	260	166	296	564	420	505	737	221	75	3,244	346,766
Niagara	528	309	397	537	368	329	416	172	91	3,147	257,141
Oxford	133	107	149	309	295	465	747	183	72	2,460	333,269
Southern Ontario	2,153	1,439	2,368	4,282	3,606	4,066	5,113	1,377	510	24,914	2,322,735
Bruce	203	165	219	447	435	522	462	128	42	2,623	220,545
Dufferin	140	96	166	237	154	126	118	26	16	1,079	61,549
Grey	484	291	486	792	505	414	312	55	19	3,358	156,742
Halton	155	102	116	164	66	77	98	33	23	834	86,046
Huron	150	136	201	509	567	689	867	215	82	3,416	365,848
Peel	150	72	119	136	77	87	134	35	14	824	55,332
Perth	94	104	171	418	439	689	796	167	49	2,927	306,488
Simcoe	505	292	454	580	337	336	348	101	54	3,007	194,996
Waterloo	109	70	124	198	171	319	479	116	56	1,642	223,904
Wellington	293	169	259	534	358	453	587	143	55	2,851	251,007
Western Ontario	2,283	1,497	2,315	4,015	3,109	3,712	4,201	1,019	410	22,561	1,922,458
Durham	365	192	333	429	243	234	304	82	36	2,218	163,828
Haliburton	44	23	12	8	2	-	-	-	-	89	421
Hastings	296	185	222	226	114	140	148	15	5	1,351	49,801
Muskoka	77	30	37	19	10	7	4	-	-	184	2,198
Northumberland	265	165	224	294	168	192	183	49	15	1,555	83,217
Parry Sound	126	79	101	63	14	14	9	-	1	407	5,348
Peterborough	266	150	272	316	113	127	128	21	7	1,400	51,856
Prince Edward	87	77	82	87	72	93	103	16	12	629	51,524
Victoria	293	168	319	431	221	134	118	28	14	1,726	67,931
York	251	123	197	208	159	159	174	79	41	1,391	135,115
Central Ontario	2,070	1,192	1,799	2,081	1,116	1,100	1,171	290	131	10,950	611,240
Dundas	118	58	103	79	75	166	197	25	4	825	56,793
Frontenac	234	114	182	125	56	83	55	8	4	861	26,348
Glengarry	129	82	109	100	77	130	188	18	6	839	54,814
Grenville	170	87	98	76	45	58	58	12	1	605	21,743
Lanark	233	161	232	199	88	101	89	7	2	1,112	31,664
Leeds	193	128	134	135	75	137	124	10	5	941	41,837
Lennox & Addington	172	106	132	138	62	62	69	13	7	761	34,515
Ottawa-Carleton	302	189	286	295	177	163	208	37	17	1,674	92,270
Prescott	101	60	82	91	68	167	230	29	7	835	65,835
Renfrew	345	217	302	288	154	111	116	11	5	1,549	44,498
Russell	79	68	57	64	34	79	149	17	3	550	38,035
Stormont	90	52	84	76	45	102	119	15	1	584	34,229
Eastern Ontario	2,166	1,322	1,801	1,666	956	1,359	1,602	202	62	11,136	542,582
Algoma	124	73	82	72	12	22	25	4	1	415	9,975
Cochrane	87	52	63	52	12	10	13	9	4	302	11,623
Kenora	44	22	20	17	5	8	10	4	-	130	4,018
Manitoulin	40	39	62	104	44	18	22	1	1	331	9,363
Nipissing	64	44	58	49	19	35	41	5	-	315	11,715
Rainy River	70	38	78	95	41	30	25	3	-	380	10,197
Sudbury	163	64	89	51	27	13	11	6	3	427	8,815
Thunder Bay	66	37	34	34	17	16	56	14	7	281	21,414
Timiskaming	130	49	73	102	70	64	68	15	-	571	25,533
Northern Ontario	788	418	559	576	247	216	271	61	16	3,152	112,651
THE PROVINCE	9,460	5,868	8,842	12,620	9,034	10,453	12,358	2,949	1,129	72,713	5,511,667

Source: Statistics Canada, Census of Agriculture.

Table 35 - Census Farms with Sales of \$2,500 or More, Classified by Major Product Type (a), by County, 1986

Counties & Districts	Dairy	Cattle	Hogs	Poultry	Wheat	Other Small Grains	Other Field Crops	Fruit and Veg(b)	Misc. Spec. & Mixed Farms	Total Farms Typed
- number of farms -										
Brant	129	103	57	21	17	251	140	64	107	889
Elgin	156	120	140	41	16	797	262	64	179	1,775
Essex	58	17	43	27	69	1,362	37	485	317	2,415
Haldimand-Norfolk	290	298	136	77	71	699	909	264	318	3,062
Hamilton-Wentworth	135	168	78	71	22	166	14	215	267	1,136
Kent	11	138	153	26	23	2,060	24	230	139	2,804
Lambton	136	286	261	73	50	1,671	24	56	193	2,750
Middlesex	319	563	304	91	41	1,123	84	82	377	2,984
Niagara	224	200	102	195	48	161	3	1,252	434	2,619
Oxford	650	292	325	79	17	509	163	58	234	2,327
Southern Ontario	2,108	2,185	1,599	701	374	8,799	1,660	2,770	2,565	22,761
Bruce	430	1,266	174	28	14	304	13	12	179	2,420
Dufferin	124	434	73	12	9	119	29	8	131	939
Grey	466	1,481	247	38	8	173	12	106	343	2,874
Haltom	66	164	23	33	10	79	4	62	238	679
Huron	422	845	541	142	42	864	10	58	342	3,266
Peel	139	178	11	13	5	84	4	60	180	674
Perth	742	513	650	75	26	531	-	27	269	2,833
Simcoe	332	1,033	144	48	25	299	52	178	391	2,502
Waterloo	327	316	336	65	7	175	5	21	281	1,533
Wellington	597	618	439	102	21	340	7	33	401	2,558
Western Ontario	3,645	6,848	2,638	556	167	2,968	136	565	2,755	20,278
Durham	309	676	105	52	17	213	17	111	353	1,853
Haliburton	1	33	-	1	-	1	-	-	9	45
Hastings	320	462	20	17	12	73	4	27	120	1,055
Muskoka	16	52	2	3	-	2	1	3	28	107
Northumberland	289	387	53	32	24	204	28	107	166	1,290
Parry Sound	27	165	6	7	-	5	6	4	61	281
Peterborough	215	580	44	23	19	95	6	19	133	1,134
Prince Edward	178	112	8	12	11	85	2	66	68	542
Victoria	167	847	62	17	22	133	9	16	160	1,433
York	128	232	55	39	11	154	9	174	338	1,140
Central Ontario	1,650	3,546	355	203	116	965	82	527	1,436	8,880
Dundas	375	120	21	5	6	119	3	11	47	707
Frontenac	189	324	5	2	3	12	4	10	78	627
Glengarry	336	143	22	22	7	114	1	9	56	710
Grenville	123	155	14	12	1	45	1	19	65	435
Lanark	190	468	21	10	8	52	2	9	119	879
Leeds	307	293	13	7	1	34	8	8	77	748
Lennox & Addington	144	299	10	6	5	40	1	18	66	589
Ottawa-Carleton	366	495	21	18	14	158	6	67	227	1,372
Prescott	408	130	31	29	6	63	7	7	53	734
Renfrew	210	778	23	8	5	54	12	10	104	1,204
Russell	231	100	12	8	3	57	3	12	45	471
Stormont	243	106	15	5	4	75	2	6	38	494
Eastern Ontario	3,122	3,411	208	132	63	823	50	186	975	8,970
Algoma	42	146	4	10	3	6	5	14	61	291
Cochrane	25	119	3	9	-	7	7	3	42	215
Kenora	7	38	5	3	2	5	2	-	24	86
Manitoulin	31	231	2	1	-	3	2	1	20	291
Nipissing	101	86	3	6	-	18	4	3	30	251
Rainy River	44	206	8	1	6	11	9	1	24	310
Sudbury	37	130	1	6	-	14	11	7	58	264
Thunder Bay	82	58	4	9	1	7	5	4	45	215
Timiskaming	134	156	10	6	1	67	15	8	44	441
Northern Ontario	503	1,170	40	51	13	138	60	41	348	2,364
THE PROVINCE	11,028	17,160	4,840	1,643	733	13,693	1,988	4,089	8,079	63,253

(a) Classified according to major source of income, based on criterion of 51 percent or more of total potential sales.

(b) Excluding potatoes.

Source: Statistics Canada, Census of Agriculture.

**Table 36 - Census Farms Classified by Capital Value and Total Farm Capital,
by County, 1986**

Counties & Districts	Capital Value Classifications				Total No. of Farms	Farm Capital Value			
	Under \$100,000	\$100,000 to \$199,999	\$200,000 to \$499,999	\$500,000 & Over		Land and Buildings	Machinery and Equipment	Livestock and Poultry	Total Farm Capital
	- number of farms reporting -				no.	- \$ million -			
Brant	93	289	427	179	988	266.7	55.8	20.8	343.3
Elgin	251	489	743	419	1,902	535.8	117.2	34.2	687.2
Essex	316	748	1,028	552	2,644	841.2	161.9	11.0	1,014.1
Haldimand-Norfolk	454	995	1,354	497	3,300	806.6	174.0	48.7	1,029.3
Hamilton-Wentworth	122	445	599	227	1,393	391.6	60.7	23.1	475.4
Kent	281	571	1,192	869	2,913	1,071.4	225.8	27.8	1,325.0
Lambton	344	795	1,214	570	2,923	786.8	171.9	64.2	1,022.9
Middlesex	374	831	1,267	772	3,244	995.4	186.4	102.6	1,284.4
Niagara	354	1,035	1,251	507	3,147	895.3	127.9	45.9	1,069.1
Oxford	208	549	1,104	599	2,460	741.4	157.4	105.9	1,004.8
Southern Ontario	2,797	6,747	10,179	5,191	24,914	7,332.2	1,439.1	484.1	9,255.5
Bruce	481	879	985	278	2,623	440.1	122.8	128.9	691.8
Dufferin	112	413	407	147	1,079	238.8	47.4	33.1	319.3
Grey	779	1,374	1,040	165	3,358	469.5	116.9	107.1	693.6
Halton	47	168	375	244	834	414.5	40.3	16.6	471.4
Huron	437	937	1,421	621	3,416	845.6	204.9	135.9	1,186.4
Peel	50	120	339	315	824	452.1	43.1	20.0	515.2
Perth	251	708	1,435	533	2,927	719.8	174.5	128.3	1,022.7
Simcoe	398	1,033	1,146	430	3,007	731.6	150.6	86.3	968.5
Waterloo	112	304	902	324	1,642	477.8	78.0	86.3	642.1
Wellington	274	772	1,372	433	2,851	729.0	137.9	121.1	988.0
Western Ontario	2,941	6,708	9,422	3,490	22,561	5,518.8	1,116.5	863.6	7,498.9
Durham	149	627	1,022	420	2,218	679.7	104.4	60.3	844.4
Haliburton	37	42	8	2	89	9.3	1.3	0.9	11.5
Hastings	358	506	383	104	1,351	201.7	53.4	36.8	291.9
Muskoka	66	79	34	5	184	24.3	4.1	2.0	30.4
Northumberland	269	532	585	169	1,555	303.3	72.9	38.7	415.0
Parry Sound	144	188	64	11	407	45.4	9.5	6.5	61.5
Peterborough	199	590	510	101	1,400	242.5	50.0	37.6	330.0
Prince Edward	102	211	230	86	629	142.9	36.0	17.5	196.4
Victoria	257	795	547	127	1,726	292.7	58.7	47.5	398.9
York	83	224	565	519	1,391	680.9	79.7	26.5	787.1
Central Ontario	1,664	3,794	3,948	1,544	10,950	2,622.7	470.0	274.3	3,367.0
Dundas	133	227	325	140	825	175.7	51.1	32.3	259.1
Frontenac	212	333	246	70	861	138.9	30.8	24.2	193.9
Glengarry	139	280	290	130	839	161.9	47.6	28.6	238.0
Grenville	147	244	170	44	605	92.1	24.6	15.2	132.0
Lanark	195	465	378	74	1,112	177.5	43.7	27.5	248.7
Leeds	225	340	299	77	941	137.9	39.7	31.1	208.7
Lennox & Addington	187	309	210	55	761	122.5	30.8	24.4	177.7
Ottawa-Carleton	143	498	752	281	1,674	459.5	85.2	51.2	595.9
Prescott	116	222	354	143	835	172.6	58.0	37.5	268.1
Renfrew	440	588	441	80	1,549	199.9	56.3	46.6	302.9
Russell	65	178	212	95	550	118.0	36.4	21.3	175.7
Stormont	127	171	194	92	584	109.4	33.2	20.8	163.4
Eastern Ontario	2,129	3,855	3,871	1,281	11,136	2,065.9	537.5	360.8	2,964.2
Algoma	138	168	95	14	415	49.1	13.3	8.9	71.3
Cochrane	96	117	69	20	302	43.1	11.8	6.5	61.3
Kenora	34	55	29	12	130	21.2	4.6	2.2	28.1
Manitoulin	86	129	101	15	331	40.4	11.5	13.5	65.4
Nipissing	92	95	109	19	315	41.3	15.3	8.9	65.6
Rainy River	109	122	128	21	380	47.4	17.1	12.6	77.0
Sudbury	178	174	59	16	427	44.8	12.7	6.3	63.8
Thunder Bay	55	81	97	48	281	60.0	15.4	8.8	84.2
Timiskaming	166	169	173	63	571	85.5	31.1	18.2	134.8
Northern Ontario	954	1,110	860	228	3,152	432.8	132.7	86.1	651.6
THE PROVINCE	10,485	22,214	28,280	11,734	72,713	17,972.5	3,695.8	2,068.9	23,737.2

Note: Dollar values may not add due to rounding.
Source: Statistics Canada, Census of Agriculture.

Table 37 - Rural and Total Population, by County, 1981 and 1986

Counties & Districts	Total Population		Total Rural Population		Rural Farm Population	
	1981	1986	1981	1986	1981	1986
	- number -					
Brant	104,420	(a) 106,265	21,420	21,040	4,245	3,030
Elgin	69,705	70,335	32,025	30,835	7,455	6,130
Essex	312,475	316,360	62,170	61,130	10,290	8,085
Haldimand-Norfolk	89,455	90,120	51,720	51,800	13,460	10,560
Hamilton-Wentworth	411,445	423,400	36,110	37,500	4,940	4,235
Kent	107,020	106,730	38,010	37,600	10,455	8,795
Lambton	123,445	124,595	38,230	34,420	10,210	8,975
Middlesex	318,185	332,475	42,770	41,560	11,650	10,245
Niagara	368,285	370,130	45,910	46,275	9,975	8,610
Oxford	85,930	(a) 85,365	34,410	33,760	10,025	8,655
Southern Ontario	1,990,365	2,025,775	402,775	395,920	92,705	77,320
Bruce	60,020	58,850	34,560	32,355	10,185	8,620
Dufferin	31,145	32,635	13,320	14,040	3,980	3,420
Grey	73,825	74,760	36,825	37,695	11,885	10,400
Halton	253,885	271,390	21,645	30,265	3,005	2,500
Huron	56,125	56,000	36,015	36,650	13,100	11,485
Peel	490,735	592,170	54,445	76,335	3,135	2,415
Perth	66,095	66,610	25,685	25,430	11,790	10,620
Simcoe	225,060	(a) 238,410	85,925	87,195	11,585	9,215
Waterloo	305,495	329,405	26,810	27,450	7,320	6,590
Wellington	129,435	139,440	38,065	38,940	11,760	10,250
Western Ontario	1,691,820	1,859,670	373,295	406,355	87,745	75,515
Durham	283,640	326,180	50,670	60,995	8,200	6,785
Haliburton	11,360	11,965	11,360	11,965	270	250
Hastings	106,885	109,350	37,700	37,295	5,490	4,310
Muskoka	38,370	40,235	22,055	23,215	725	495
Northumberland	64,965	67,705	33,785	35,290	5,790	4,835
Parry Sound	33,525	33,825	23,970	24,395	1,665	1,225
Peterborough	102,450	105,055	34,140	36,350	5,505	4,605
Prince Edward	22,340	22,425	16,895	16,985	2,625	1,940
Victoria	47,855	52,600	30,930	34,560	5,965	5,215
York (incl. Toronto)	2,389,460	(a) 2,543,320	46,320	49,815	5,230	3,875
Central Ontario	3,100,850	3,312,660	307,825	330,865	41,465	33,535
Dundas	18,945	19,630	11,995	12,410	3,470	2,850
Frontenac	108,135	115,220	30,195	31,845	3,265	2,715
Glengarry	20,255	21,000	16,980	17,745	3,510	2,820
Grenville	27,175	28,435	18,390	19,605	2,410	1,865
Lanark	45,675	49,645	20,675	24,170	3,985	3,420
Leeds	53,765	56,155	26,755	29,075	3,845	2,995
Lennox & Addington	33,040	34,355	22,130	23,155	2,975	2,400
Ottawa-Carleton	546,845	606,640	56,235	54,520	6,685	5,175
Prescott	30,365	30,425	15,840	16,005	3,635	2,855
Renfrew	87,485	88,965	37,270	40,625	5,850	4,950
Russell	22,410	27,180	14,890	17,000	2,365	1,905
Stormont	61,930	61,655	14,555	13,850	2,680	1,960
Eastern Ontario	1,056,025	1,139,305	285,910	300,005	44,675	35,910
Algoma	133,550	131,845	34,025	33,155	1,640	1,305
Cochrane	96,875	93,710	30,025	29,105	1,280	1,020
Kenora	59,420	52,830	32,795	26,715	430	405
Manitoulin	11,000	9,825	9,495	8,355	1,270	985
Nipissing	80,270	79,000	20,520	21,140	1,625	1,175
Rainy River	22,795	22,870	8,490	8,885	1,735	1,385
Sudbury	186,845	178,245	32,955	30,600	1,545	1,265
Thunder Bay	154,000	155,675	26,215	27,335	1,200	960
Timiskaming	41,285	40,305	13,745	13,830	2,530	2,020
Northern Ontario	786,040	764,305	208,265	199,120	13,255	10,520
THE PROVINCE	8,625,105	9,101,695	1,578,075	1,632,275	279,825	232,785

(a) Adjusted to reflect the geographic boundaries of the 1986 Census.

Notes: 1. Figures above have been subjected to a confidentiality procedure known as "random rounding" to prevent the possibility of associating small figures with any identifiable individual. Under this method, all figures including totals are randomly rounded either up or down to a multiple of five. Hence, totals do not necessarily equal the sum of their parts.

2. Figures for 1986 do not include estimates for those persons on incompletely enumerated Indian reserves.

3. Rural farm population includes persons living on census farm holdings in non-urban areas. Urban population is defined as those persons living in a population concentration of 1,000 or more where the density is 400 or more per square kilometer.

**Table 38 - Sources of Income of Farm Operators Classified by Major Product Type
and by Value of Products Sold, 1986**

Classification	Number Reporting	Net Farm Income	Off-farm Employment Income	Other Income	Total Income
By Major Product Type (a):	no.	- \$'000 -			
Dairy	11,055	175,920	52,779	42,535	271,234
Cattle	17,315	47,461	233,864	107,839	389,095
Pigs	4,900	35,168	42,123	15,549	92,925
Poultry	1,510	16,529	29,285	7,378	53,079
Wheat	670	1,121	13,074	4,116	18,175
Other Small Grains	13,860	65,686	192,929	81,557	340,193
Other Field Crops	1,935	17,880	9,246	7,683	34,809
Fruit	2,265	9,511	33,684	18,974	62,173
Vegetables	1,735	12,290	18,324	7,552	38,166
Miscellaneous Specialty	4,235	12,176	79,217	56,948	148,342
Livestock Combinations	1,805	15,761	19,902	7,786	43,451
All Other Types	2,290	4,922	41,541	16,141	62,697
Total	63,575	414,485	765,926	374,030	1,554,350
By Gross Farm Sales:	no.	- \$'000 -			
Under \$2,500	9,140	(1,836)	169,699	58,858	226,722
\$2,500 - \$9,999	15,015	4,392	281,622	116,432	402,456
\$10,000 - \$24,999	12,580	18,727	189,953	79,747	288,504
\$25,000 - \$49,999	9,115	42,646	95,865	48,218	186,812
\$50,000 - \$74,999	5,995	52,804	46,682	29,147	128,630
\$75,000 - \$99,999	4,505	60,511	30,030	22,123	112,667
\$100,000 and over	16,360	235,413	121,683	78,351	435,461
Total	72,710	412,643	935,593	432,874	1,781,144

(a) Classified according to major source of income, based on criterion of 51 percent or more of potential sales.

Notes: The above information was extracted from Statistics Canada's Agricultural-Population Database which is a computerized match between the 1986 Censuses of Agriculture and Population. Since tables produced using this linkage are based on sample data, an estimation procedure was employed to expand the sample to the population of all farm operators in the province. As such, it is possible that estimates for some variables will not correspond exactly with figures appearing earlier in this section which were based solely on the Census of Agriculture file. Furthermore, income figures above may not add exactly due to the estimation procedures used.

Source: Statistics Canada, 1986 Census, Agriculture-Population Linkage Database.

Section 4

International Trade



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**Table 39 - Agricultural and Food Trade by Commodity Group,
Ontario and Canada, 1989**

Commodity Group	Imports			Exports		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live animals	64,602	34,486	99,088	136,860	401,739	538,599
Red meats	235,137	353,686	588,823	225,821	726,268	952,089
Poultry and eggs	112,448	61,295	173,743	51,130	17,590	68,720
Dairy products	72,280	71,364	143,644	64,637	111,951	176,588
Other animal products	153,068	161,881	314,949	216,303	297,107	513,410
Grains	119,227	69,013	188,240	150,311	3,181,305	3,331,616
Grain products	191,095	115,705	306,800	181,566	154,152	335,718
Animal feeds	215,178	198,412	413,590	105,250	228,321	333,571
Fruit and nuts	861,824	833,559	1,695,383	35,428	85,548	120,976
Vegetables (incl. potatoes)	479,007	521,591	1,000,598	108,616	366,083	474,699
Seeds for sowing	53,868	28,092	81,960	33,006	63,900	96,906
Oilseeds	98,485	47,123	145,608	69,850	872,072	941,922
Oilseed products	87,641	40,492	128,133	37,239	186,474	223,713
Vegetable fibres	35,240	62,698	97,938	194	18,632	18,826
Plantation crops	276,251	431,061	707,312	57,947	54,589	112,536
Spices	23,931	15,888	39,819	1,027	724	1,751
Sugar and products	141,885	160,030	301,915	95,255	50,383	145,638
Confectionery	117,934	72,459	190,393	44,354	14,509	58,863
Nursery stocks	96,044	78,661	174,705	100,650	133,045	233,695
Beverages	290,621	372,131	662,752	291,666	183,867	475,533
Tobacco and products	9,926	16,396	26,322	65,610	27,893	93,503
Other agricultural products	201,175	121,823	322,998	77,550	70,781	148,331
Total	3,936,869	3,867,843	7,804,712	2,150,267	7,246,935	9,397,202

Note: Figures may not add due to rounding.
Source: Statistics Canada, External Trade Division.

Table 40 - Agricultural and Food Trade by Region, Ontario and Canada, 1989

Region	Imports			Exports		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
United States	2,499,662	1,840,559	4,340,221	1,350,364	2,271,789	3,622,153
Japan	8,189	28,820	37,009	120,814	1,490,413	1,611,227
United Kingdom	119,688	108,976	228,664	96,001	110,810	206,811
Other EC	447,985	503,390	951,375	153,826	478,138	631,964
Other West Europe	35,787	47,119	82,906	37,885	51,532	89,417
East Europe	19,341	23,284	42,625	12,969	589,630	602,599
Middle East	22,985	33,882	56,867	121,225	719,366	840,591
Africa	48,055	110,230	158,285	20,416	220,152	240,568
Asia less Japan	154,123	257,430	411,553	124,290	812,511	936,801
Oceania	129,534	337,803	467,337	23,813	29,781	53,594
Latin America	345,754	547,006	892,760	54,628	274,445	329,073
Caribbean	105,765	29,345	135,110	33,567	195,039	228,606
Others	0	0	0	468	3,331	3,799
Total	3,936,869	3,867,843	7,804,712	2,150,267	7,246,935	9,397,202

Note: Figures may not add due to rounding.
Source: Statistics Canada, External Trade Division.

Table 41 - Agricultural and Food Imports by Commodity Group with Selected Subgroups, 1983-1989

Product	1983	1984	1985	1986	1987	1988	1989
	- \$'000 -						
Live Animals	80,658	41,001	56,666	87,314	87,837	49,373	64,602
Cattle	69,958	31,090	46,371	76,167	72,955	33,052	40,376
Red meats	151,729	186,950	178,349	182,397	221,126	228,253	235,137
Beef & veal, fresh/frozen	83,379	137,654	120,591	115,208	145,894	168,402	176,436
Pork, fresh/frozen	28,932	20,611	21,634	22,492	20,490	17,662	15,766
Mutton & lamb, fresh/frozen	17,696	10,486	13,102	21,425	22,407	8,188	6,558
Poultry and eggs	50,422	75,176	69,056	74,565	77,220	87,120	112,448
Poultry, fresh/frozen	18,908	38,877	33,555	32,446	32,695	31,198	41,419
Eggs, hatching	7,408	11,161	11,960	13,820	14,865	10,035	9,517
Dairy products	48,734	58,144	51,559	62,810	67,094	77,160	72,280
Cheese	40,817	48,312	40,416	47,476	49,786	54,659	49,890
Other animal products	150,190	173,500	152,660	155,105	192,167	178,194	153,068
Cattle hides, raw	43,496	43,376	25,034	22,933	29,835	34,423	32,818
Furskins, undressed	44,403	51,812	56,730	59,179	82,686	63,355	45,686
Grains	49,553	72,922	64,401	62,189	52,475	82,234	119,227
Corn, shelled	15,746	34,748	28,555	28,722	22,868	38,047	8,464
Rice	33,807	38,174	35,846	33,467	29,607	43,490	39,177
Grain products	84,592	124,852	107,590	118,352	130,028	162,091	191,095
Bakery products	33,718	44,950	49,831	55,437	60,800	86,487	101,126
Animal feeds	30,413	38,225	42,305	51,553	68,851	223,853	215,178
Fruit and nuts	539,884	628,499	670,053	749,363	811,245	843,250	861,824
Fresh	296,145	329,995	366,694	408,006	445,701	485,762	497,546
Processed	179,254	215,880	228,200	244,905	272,081	357,488	364,278
Vegetables	265,662	303,008	312,857	357,695	404,549	426,989	479,007
Fresh	193,019	213,561	223,306	263,123	303,800	299,383	335,994
Processed	72,643	89,447	89,471	94,572	100,749	127,606	143,013
Seeds for sowing	33,236	34,492	37,279	45,642	53,924	54,056	53,868
Oilseeds	130,330	131,682	92,357	80,283	104,873	66,889	98,485
Soybeans	95,688	97,847	58,576	39,459	62,209	29,780	59,642
Peanuts	29,226	30,961	31,108	38,146	39,653	30,021	6,094
Oilseed products	157,208	208,495	190,477	189,771	207,590	103,785	87,641
Oil	115,017	151,142	141,201	114,115	131,404	65,255	47,520
Vegetable fibres	28,350	55,308	49,095	16,802	30,085	29,720	35,240
Plantation crops	220,813	286,500	293,038	378,523	318,463	305,864	276,251
Coffee & products	119,674	138,277	143,352	204,099	140,005	134,113	105,718
Tea & products	23,217	31,750	33,705	35,058	28,586	34,752	27,402
Spices	13,379	15,823	18,031	26,169	27,002	24,894	23,931
Sugar and products	115,362	105,892	96,706	146,989	119,458	143,573	141,885
Confectionery	57,014	85,180	126,486	129,672	127,606	114,937	117,934
Nursery stocks	47,978	56,016	60,445	67,610	77,948	87,410	96,044
Beverages	109,929	150,380	142,691	183,723	195,720	168,949	290,621
Beer	4,457	3,963	11,083	5,431	7,946	12,770	37,731
Wine	48,191	73,399	65,753	94,661	111,031	89,960	141,541
Whisky	17,043	21,168	16,727	21,556	22,778	20,935	31,263
Tobacco and products	30,589	15,102	11,971	15,258	8,652	11,394	9,926
Other agricultural products	131,826	155,444	150,764	173,449	190,961	172,607	201,175
Total	2,527,851	3,002,591	2,974,836	3,355,234	3,574,874	3,642,595	3,936,869

Source: Statistics Canada, External Trade Division.

Table 42 - Agricultural and Food Exports by Commodity Group with Selected Subgroups, 1983-1989

Product	1983	1984	1985	1986	1987	1988	1989
	- \$'000 -						
Live animals	104,598	167,369	158,112	99,622	80,089	115,087	136,860
Cattle	41,183	42,359	42,412	60,049	54,999	76,694	95,313
Swine	21,318	84,080	79,655	31,606	20,508	8,132	19,354
Red meats	202,535	179,450	180,049	224,267	268,889	260,387	225,821
Beef & veal, fresh/frozen	33,656	41,135	50,632	53,127	65,438	62,358	54,832
Pork, fresh/frozen	126,518	101,277	93,539	132,380	157,701	150,079	124,253
Poultry and eggs	33,760	34,004	29,150	32,186	37,111	44,181	51,130
Live poultry	16,805	18,984	15,175	17,848	18,868	15,648	15,873
Dairy products	13,874	13,231	13,455	26,801	34,911	100,793	64,637
Other animal products	151,699	190,273	168,376	191,895	324,018	260,316	216,303
Cattle hides, raw	25,775	25,988	28,412	56,414	87,415	78,874	80,009
Furskins, undressed	76,418	86,249	80,972	81,736	158,776	117,181	84,459
Animal semen	10,811	12,638	12,094	13,425	19,982	20,849	25,634
Grains	157,931	166,853	138,993	149,056	84,667	25,328	150,311
Corn, shelled	80,427	93,613	67,217	71,526	31,453	23,506	2,573
Grain products	125,645	123,940	135,781	153,990	170,176	223,893	181,566
Bakery products	62,221	73,483	89,355	105,811	122,200	130,374	121,441
Animal feeds	48,735	48,022	42,123	48,374	57,684	85,132	105,250
Fruit and nuts	14,210	20,016	21,285	36,591	31,366	44,640	35,428
Fresh	4,376	4,347	6,688	14,394	11,378	12,376	10,639
Processed	9,062	15,187	13,526	18,806	15,903	32,264	24,789
Vegetables	104,482	101,126	106,921	111,126	113,215	111,088	108,616
Fresh	34,325	40,774	37,858	38,091	32,276	29,666	17,490
Processed	70,157	60,352	69,063	73,035	80,939	81,422	91,126
Seeds for sowing	5,114	3,331	6,646	5,956	8,105	32,592	33,006
Oilseeds	22,976	37,380	29,688	60,275	53,546	59,877	69,850
Soybeans	22,908	36,777	29,595	60,255	53,221	53,538	64,568
Oilseed products	19,480	27,101	18,873	10,133	11,419	32,703	37,239
Vegetable fibres	2,649	854	5,601	68	1,812	2,697	194
Plantation crops	3,822	14,376	27,204	88,728	75,240	37,531	57,947
Spices	2,711	3,959	4,634	6,116	5,871	2,791	1,027
Sugar and products	56,389	87,677	97,424	127,000	99,186	80,064	95,255
Confectionery	28,891	37,466	36,797	53,910	61,796	60,724	44,354
Nursery stocks	23,896	30,461	38,102	47,601	52,559	46,869	100,650
Beverages	309,590	349,959	350,206	331,444	346,672	323,516	291,666
Beer	68,526	83,983	91,022	94,359	88,407	104,993	109,478
Whisky	226,244	249,245	245,259	222,169	238,080	204,582	166,670
Tobacco and products	109,178	116,148	98,622	121,820	113,273	77,460	65,610
Flue-cured	94,252	101,086	82,315	102,089	92,761	56,668	49,656
Other agricultural products	76,152	108,132	142,646	118,134	118,490	84,122	77,550
Total	1,612,957	1,856,314	1,840,453	2,038,909	2,142,412	2,111,791	2,150,267

Source: Statistics Canada, External Trade Division.

Table 43 - Agricultural and Food Imports from the U.S., Ontario and Canada, 1988-1989

Product	1988			1989		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live Animals	46,977	24,040	71,017	56,296	26,517	82,813
Cattle	33,052	6,757	39,809	40,342	6,177	46,519
Red meats	148,105	109,733	257,838	188,929	137,705	326,634
Beef & veal, fresh/frozen	105,043	89,076	194,119	142,638	111,267	253,905
Pork, fresh/frozen	14,527	1,616	16,143	14,633	2,939	17,572
Mutton & lamb, fresh/frozen	652	2,607	3,259	775	2,632	3,407
Poultry and eggs	86,133	49,474	135,607	111,435	59,801	171,237
Poultry, fresh/frozen	31,198	20,510	51,708	41,419	23,545	64,964
Eggs, hatching	10,031	6,840	16,871	9,517	6,602	16,119
Dairy products	15,391	6,118	21,509	15,175	4,587	19,762
Cheese	5,961	3,052	9,013	5,363	2,306	7,669
Other animal products	135,508	107,889	243,397	117,240	86,879	204,119
Cattle hides, raw	32,473	30,580	63,053	32,607	27,598	60,205
Furskins, undressed	49,677	57,316	106,993	36,320	38,965	75,285
Grains	76,404	51,761	128,165	111,840	60,667	172,507
Corn, shelled	38,039	31,492	69,531	8,133	537	8,670
Rice	37,703	18,291	55,994	31,805	18,822	50,627
Grain products	111,473	50,860	162,333	137,976	69,122	207,098
Bakery products	51,057	28,180	79,237	64,741	37,732	102,473
Animal feeds	204,015	214,112	418,127	194,413	185,021	379,434
Fruit and nuts	540,184	431,881	972,065	549,126	415,042	964,167
Fresh	349,261	312,851	662,112	361,209	293,253	654,462
Processed	190,923	119,030	309,953	187,917	121,789	309,705
Vegetables	351,803	360,515	712,318	380,589	395,403	775,992
Fresh	279,489	322,416	601,905	307,804	350,959	658,763
Processed	72,314	38,099	110,413	72,785	44,444	117,229
Seeds for sowing	45,994	22,684	68,678	45,465	22,292	67,757
Oilseeds	50,560	28,285	78,845	89,495	35,944	125,439
Soybeans	29,743	417	30,160	59,616	1,423	61,039
Peanuts	15,709	14,071	29,780	5,782	4,313	10,095
Oilseed products	52,955	17,296	70,251	52,489	19,730	72,219
Oil	17,816	9,624	27,440	16,232	13,895	30,127
Vegetable fibres	27,369	50,029	77,398	33,613	45,618	79,232
Plantation crops	57,455	36,256	93,711	63,829	36,693	100,521
Coffee & products	22,205	25,054	47,259	14,668	25,104	39,772
Tea & products	5,244	4,105	9,349	3,229	3,983	7,212
Spices	7,592	4,624	12,216	7,838	4,348	12,185
Sugar and products	64,461	20,941	85,402	53,777	30,236	84,013
Confectionery	59,589	21,541	81,130	64,885	23,631	88,516
Nursery stocks	57,582	44,506	102,088	63,151	52,661	115,812
Beverages	14,773	40,843	55,616	52,607	48,157	100,764
Beer	4,111	16,125	20,236	24,920	15,636	40,556
Wine	4,748	14,133	18,881	11,165	19,631	30,796
Whisky	5,175	2,349	7,524	5,245	2,382	7,627
Tobacco and products	3,950	9,872	13,822	4,833	12,046	16,879
Other agricultural products	94,028	59,922	153,950	104,663	68,458	173,121
Total	2,252,301	1,763,182	4,015,483	2,499,662	1,840,559	4,340,221

Source: Statistics Canada, External Trade Division.

Table 44 - Agricultural and Food Exports to the U.S., Ontario and Canada, 1988-1989

Product	1988			1989		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live animals	79,380	513,191	529,571	93,614	389,372	482,986
Cattle	51,190	351,466	402,656	61,851	274,690	336,541
Swine	7,566	90,477	98,043	19,027	106,349	125,376
Red meats	160,738	502,812	663,550	136,131	488,452	624,583
Beef & veal, fresh/frozen	55,197	98,796	153,993	47,965	142,716	190,681
Pork, fresh/frozen	80,696	347,016	427,712	60,567	289,084	349,651
Poultry and eggs	24,061	8,518	32,579	34,685	10,388	45,073
Live poultry	8,668	2,116	10,784	9,031	4,848	13,879
Dairy products	7,577	11,404	18,981	7,443	11,547	18,990
Other animal products	50,965	79,186	130,151	53,552	73,732	127,284
Cattle hides, raw	8,333	34,335	42,668	12,496	35,377	47,873
Furskins, undressed	27,738	13,075	40,813	29,800	16,596	46,396
Animal semen	1,479	1,177	2,656	2,669	1,232	3,901
Grains	2,858	150,099	152,957	3,551	239,669	243,220
Corn, shelled	1,884	2,005	3,889	93	27	120
Grain products	200,128	37,970	238,098	158,903	22,508	181,411
Bakery products	125,968	19,388	145,356	118,291	10,458	128,749
Animal feeds	70,183	76,926	147,109	91,279	90,558	181,836
Fruit and nuts	31,033	78,390	109,423	24,730	45,531	70,261
Fresh	7,714	55,889	63,603	8,491	23,478	31,969
Processed	23,319	22,501	45,820	16,239	22,053	38,292
Vegetables	61,280	111,033	172,313	56,650	164,221	220,870
Fresh	26,099	57,739	83,838	15,714	65,076	80,790
Processed	35,181	53,294	88,475	40,936	99,145	140,080
Seeds for sowing	13,262	44,317	57,579	18,010	49,611	67,622
Oilseeds	18,993	49,450	68,443	31,875	90,946	122,821
Soybeans	16,870	420	17,290	29,067	226	29,293
Oilseed products	25,982	118,748	144,730	27,419	119,491	146,910
Vegetable fibres	2,591	26,155	28,746	139	17,635	17,774
Plantation crops	36,433	47,646	84,079	56,479	52,869	109,347
Spices	1,352	914	2,266	405	532	937
Sugar and products	74,936	37,805	112,741	91,394	37,694	129,087
Confectionery	53,889	25,288	79,177	40,781	13,053	53,834
Nursery stocks	46,430	36,099	82,529	99,661	116,366	216,028
Beverages	266,485	159,154	425,639	265,235	166,538	431,773
Beer	104,993	95,229	200,222	109,478	88,998	198,476
Whisky	149,780	60,980	210,760	143,801	66,118	209,919
Tobacco and products	29,028	20,479	49,507	17,389	23,787	41,176
Flue-cured	17,792	213	18,005	6,520	128	6,648
Other agricultural products	47,664	38,587	86,251	41,041	47,289	88,331
Total	1,305,248	2,111,171	3,416,419	1,350,364	2,271,789	3,622,153

Source: Statistics Canada, External Trade Division.

Table 45 - Agricultural and Food Imports from the U.K., Ontario and Canada, 1988-1989

Product	1988			1989		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
	- \$'000 -					
Live Animals	366	64	430	1,032	536	1,568
Cattle	0	56	56	0	158	158
Red meats	1	88	89	51	87	138
Poultry and eggs	0	146	146	1	9	10
Dairy products	3,101	1,274	4,375	880	1,627	2,508
Cheese	1,488	562	2,050	723	553	1,276
Other animal products	9,028	15,174	24,202	9,320	15,259	24,578
Cattle hides, raw	205	270	475	97	152	249
Furskins, undressed	1,392	3,960	5,352	2,111	1,353	3,464
Grains	0	0	0	1	3	4
Grain products	16,665	6,354	23,019	14,934	6,281	21,216
Bakery products	14,436	5,408	19,844	12,708	5,209	17,917
Animal feeds	1,537	1,832	3,369	1,393	1,295	2,688
Fruit and nuts	3,094	2,860	5,954	3,166	2,581	5,748
Fresh	0	166	166	76	183	259
Processed	3,094	2,694	5,788	3,090	2,398	5,489
Vegetables	1,482	1,799	3,281	1,883	939	2,822
Fresh	2	0	2	11	1	12
Processed	1,480	1,799	3,279	1,872	938	2,810
Seeds for sowing	106	308	414	123	226	349
Oilseeds	28	0	28	68	65	134
Peanuts	0	0	0	0	16	16
Oilseed products	6,438	866	7,304	3,647	1,205	4,852
Oil	6,165	472	6,637	3,433	929	4,362
Vegetable fibres	15	937	952	77	360	437
Plantation crops	34,691	18,328	53,019	31,214	19,149	50,363
Coffee & products	359	0	359	7	41	48
Tea & products	23,821	16,491	40,312	18,019	15,174	33,193
Spices	225	333	558	173	242	414
Sugar and products	375	143	518	241	2,209	2,450
Confectionery	15,296	15,476	30,772	12,054	14,151	26,205
Nursery stocks	199	110	309	236	134	370
Beverages	21,656	34,140	55,796	35,406	39,320	74,725
Beer	2,031	1,789	3,820	2,883	2,083	4,966
Wine	15	259	274	163	217	380
Whisky	15,618	22,929	38,547	25,802	26,970	52,772
Tobacco and products	596	232	828	253	216	470
Other agricultural products	2,739	3,192	5,931	3,534	3,082	6,616
Total	117,638	103,656	221,294	119,688	108,976	228,664

Source: Statistics Canada, External Trade Division.

Table 46 - Agricultural and Food Exports to the U.K., Ontario and Canada, 1988-1989

Product	1988			1989		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live animals	1,378	670	2,048	1,375	838	2,214
Cattle	411	275	686	614	667	1,281
Red meats	2,389	3,762	6,151	259	1,125	1,383
Beef & veal, fresh/frozen	39	135	174	0	7	7
Pork, fresh/frozen	0	16	16	0	11	11
Poultry and eggs	854	0	854	0	0	0
Dairy products	12,788	10,746	23,534	13,333	10,602	23,935
Other animal products	17,012	1,662	18,674	10,557	1,022	11,579
Cattle hides, raw	75	302	377	372	0	372
Furskins, undressed	11,794	769	12,563	4,512	572	5,084
Animal semen	2,838	101	2,939	3,512	114	3,626
Grains	61	107,392	107,453	76	62,055	62,132
Corn, shelled	30	17	47	1	0	1
Grain products	2,409	393	2,802	1,192	595	1,787
Bakery products	659	109	768	987	68	1,055
Animal feeds	3,379	5,124	8,503	4,262	4,849	9,111
Fruit and nuts	4,193	7,859	12,052	1,972	6,425	8,397
Fresh	3,936	5,821	9,757	1,472	4,207	5,679
Processed	257	2,038	2,295	500	2,218	2,718
Vegetables	25,907	16,723	42,630	31,907	12,860	44,767
Fresh	960	569	1,529	667	319	986
Processed	24,947	16,154	41,101	31,240	12,541	43,781
Seeds for sowing	1,176	3,250	4,426	1,516	3,259	4,776
Oilseeds	73	1,196	1,269	130	2,807	2,937
Oilseed products	113	177	290	237	115	352
Vegetable fibres	0	137	137	0	18	18
Plantation crops	38	131	169	47	3	49
Spices	30	30	60	18	34	52
Sugar and products	167	345	512	217	296	513
Confectionery	297	8	305	481	0	481
Nursery stocks	0	35	35	8	32	40
Beverages	3,656	422	4,078	3,466	2,477	5,943
Whisky	3,648	412	4,060	3,331	2,389	5,720
Tobacco and products	18,542	96	18,638	21,836	118	21,954
Flue-cured	16,199	1	16,200	20,003	54	20,057
Other agricultural products	3,271	2,063	5,334	3,109	1,280	4,390
Total	97,733	162,221	259,954	96,001	110,810	206,811

Source: Statistics Canada, External Trade Division.

Table 47 - Agricultural and Food Imports from the E.E.C.(a), Ontario and Canada, 1988-1989

Product	1988			1989		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
	- \$'000 -					
Live Animals	948	1,143	2,091	2,754	1,370	4,124
Cattle	0	0	0	0	158	158
Red meats	4,876	12,871	17,747	2,235	8,873	11,108
Beef & veal, fresh/frozen	57	0	57	0	0	0
Pork, fresh/frozen	3,135	11,262	14,397	0	0	0
Poultry and eggs	407	469	876	567	557	1,123
Dairy products	36,850	43,722	80,572	31,354	42,918	74,272
Cheese	32,753	39,902	72,655	723	553	1,276
Other animal products	14,834	16,592	31,426	12,883	14,293	27,176
Cattle hides, raw	94	291	385	97	152	249
Furskins, undressed	8,757	12,287	21,044	2,111	1,353	3,464
Grains	320	153	473	436	140	576
Corn, shelled	9	0	9	0	0	0
Rice	297	153	450	0	3	3
Grain products	23,600	17,091	40,691	26,157	20,344	46,501
Bakery products	15,980	11,663	27,643	12,708	5,209	17,917
Animal feeds	11,727	4,536	16,263	10,660	6,800	17,460
Fruit and nuts	36,337	33,206	69,543	36,396	34,891	71,287
Fresh	16,764	8,277	25,041	15,955	10,429	26,384
Processed	19,573	24,929	44,502	20,441	24,462	44,903
Vegetables	31,225	38,990	70,215	38,925	44,754	83,678
Fresh	6,169	6,241	12,410	8,640	9,525	18,165
Processed	25,056	32,749	57,805	30,285	35,229	65,513
Seeds for sowing	5,663	2,539	8,202	5,841	2,608	8,450
Oilseeds	2,736	442	3,178	618	798	1,417
Peanuts	2,432	239	2,671	0	16	16
Oilseed products	12,180	10,639	22,819	10,648	11,874	22,522
Oil	10,610	9,505	20,115	3,433	929	4,362
Vegetable fibres	105	108	213	64	15	79
Plantation crops	38,833	13,256	52,089	27,751	16,234	43,985
Coffee & products	6,476	4,478	10,954	7	41	48
Tea & products	1,465	409	1,874	18,019	15,174	33,193
Spices	1,691	1,510	3,201	2,380	1,289	3,669
Sugar and products	8,434	3,689	12,123	5,484	2,606	8,091
Confectionery	26,857	20,843	47,700	27,605	23,011	50,615
Nursery stocks	21,830	13,787	35,617	21,314	14,895	36,208
Beverages	109,862	189,180	299,042	168,266	234,536	402,802
Beer	4,104	5,812	9,916	2,883	2,083	4,966
Wine	81,620	134,551	216,171	163	217	380
Whisky	142	218	360	25,802	26,970	52,772
Tobacco and products	2,559	4,182	6,741	2,305	2,395	4,700
Other agricultural products	15,333	18,669	34,002	13,343	18,190	31,533
Total	407,207	447,617	854,824	447,985	503,390	951,375

(a) Excluding the U.K.

Source: Statistics Canada, External Trade Division.

Table 48 - Agricultural and Food Exports to the E.E.C.(a), Ontario and Canada, 1988-1989

Product	1988			1989		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live animals	7,589	1,411	9,000	12,683	3,940	16,623
Cattle	6,484	203	6,687	10,534	2,342	12,876
Red meats	5,743	47,050	52,793	6,167	40,423	46,590
Beef & veal, fresh/frozen	132	488	620	108	335	443
Pork, fresh/frozen	163	218	381	107	217	324
Poultry and eggs	3,051	1,086	4,137	4,867	617	5,484
Live poultry	1,047	20	1,067	1,953	0	1,953
Dairy products	772	1,608	2,380	1,512	2,999	4,511
Other animal products	57,850	62,010	119,860	41,547	49,417	90,964
Cattle hides, raw	3,088	27,273	30,361	3,780	17,676	21,456
Furskins, undressed	26,817	3,904	30,721	17,687	957	18,644
Animal semen	10,291	147	10,438	11,830	364	12,194
Grains	4,347	161,225	165,572	25,558	136,191	161,749
Corn, shelled	3,916	33	3,949	32	0	32
Grain products	1,812	1,537	3,349	1,813	1,040	2,853
Bakery products	646	767	1,413	329	320	649
Animal feeds	4,774	18,494	23,268	3,497	29,547	33,044
Fruit and nuts	1,618	26,201	27,819	1,385	14,798	16,183
Fresh	207	2,637	2,844	249	836	1,085
Processed	1,411	23,564	24,975	1,136	13,962	15,098
Vegetables	10,018	68,906	78,924	8,103	49,848	57,951
Fresh	461	10,839	11,300	172	751	923
Processed	9,557	58,066	67,623	7,931	49,097	57,028
Seeds for sowing	12,001	5,201	17,202	10,153	7,106	17,259
Oilseeds	18,347	124,143	142,490	12,665	113,498	126,163
Soybeans	17,173	7,193	24,366	10,571	700	11,271
Oilseed products	4,626	116	4,742	2,417	3,919	6,336
Vegetable fibres	0	1,246	1,246	2	667	669
Plantation crops	78	559	637	24	1,316	1,339
Spices	189	29	218	108	34	142
Sugar and products	3,393	3,003	6,396	1,766	2,899	4,665
Confectionery	291	145	436	427	206	633
Nursery stocks	336	857	1,193	63	1,710	1,773
Beverages	3,657	3,329	6,986	4,634	5,575	10,209
Whisky	2,224	2,876	5,100	3,053	5,015	8,068
Tobacco and products	16,269	479	16,748	11,658	2,379	14,037
Flue-cured	13,055	0	13,055	10,336	44	10,380
Other agricultural products	2,996	9,245	12,241	2,776	10,010	12,787
Total	159,757	537,880	697,637	153,826	478,138	631,964

(a) Excluding the U.K.

Source: Statistics Canada, External Trade Division.

Table 49 - Agricultural and Food Imports from Latin America (a), Ontario and Canada, 1988-1989

Product	1988			1989		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
	- \$'000 -					
Live Animals	79	104	183	109	258	367
Red meats	2,836	32,925	35,761	2,006	59,772	61,778
Beef & veal, fresh/frozen	450	22,591	23,041	0	49,493	49,493
Poultry and eggs	0	0	0	0	0	0
Dairy products	1,331	555	1,886	942	559	1,501
Cheese	1,331	555	1,886	942	559	1,501
Other animal products	1,511	854	2,365	1,235	533	1,768
Cattle hides, raw	6	0	6	0	0	0
Furskins, undressed	15	0	15	0	0	0
Grains	0	0	0	0	0	0
Grain products	385	43	428	353	263	617
Bakery products	364	0	364	292	181	473
Animal feeds	553	535	1,088	906	1,148	2,054
Fruit and nuts	183,513	209,286	392,799	194,608	214,647	409,255
Fresh	107,994	156,144	264,138	106,832	166,690	273,522
Processed	75,519	53,142	128,661	87,776	47,957	135,733
Vegetables	17,681	25,245	42,926	26,344	29,126	55,470
Fresh	10,427	22,849	33,276	15,873	25,072	40,945
Processed	7,254	2,396	9,650	10,471	4,054	14,525
Seeds for sowing	867	420	1,286	1,141	378	1,519
Oilseeds	4,434	2,095	6,529	2,620	2,300	4,920
Peanuts	111	0	111	0	0	0
Oilseed products	1,511	1,288	2,798	1,272	768	2,040
Oil	743	482	1,225	327	25	352
Vegetable fibres	891	1,015	1,906	559	591	1,150
Plantation crops	97,197	248,436	345,633	87,520	209,668	297,188
Coffee & products	85,553	201,043	286,596	75,347	171,891	247,238
Tea & products	566	656	1,222	297	1,205	1,502
Spices	425	563	988	759	641	1,400
Sugar and products	1,152	4,824	5,976	4	1,001	1,005
Confectionery	2,408	4,184	6,592	2,455	3,606	6,061
Nursery stocks	5,511	7,209	12,720	8,430	7,783	16,213
Beverages	10,458	10,261	20,719	13,912	13,565	27,476
Beer	1,812	2,041	3,853	2,195	2,302	4,497
Wine	1,477	2,267	3,744	1,697	4,101	5,798
Tobacco and products	230	99	329	306	72	378
Other agricultural products	210	692	902	274	326	600
Total	333,182	550,633	883,815	345,754	547,006	892,760

(a) Includes all South American countries as well as Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua and Panama.

Source: Statistics Canada, External Trade Division.

Table 50 - Agricultural and Food Exports to Japan, Ontario and Canada, 1988-1989

Product	1988			1989		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live animals	1,281	998	2,279	1,442	961	2,403
Cattle	1,210	670	1,880	1,442	671	2,113
Swine	50	0	50	0	0	0
Red meats	76,065	102,790	178,855	68,487	136,383	204,870
Beef & veal, fresh/frozen	5,830	9,052	14,882	6,091	19,962	26,053
Pork, fresh/frozen	66,273	70,116	136,389	58,474	91,094	149,568
Poultry and eggs	5,174	4,568	9,742	3,417	5,711	9,127
Live poultry	1,470	0	1,470	806	0	806
Dairy products	3,236	5,095	8,331	1,699	9,880	11,579
Other animal products	9,751	45,753	55,504	13,030	51,845	64,876
Cattle hides, raw	1,699	19,694	21,393	3,686	28,154	31,840
Furskins, undressed	2,613	631	3,244	2,762	1,418	4,180
Animal semen	1,488	0	1,488	1,759	0	1,759
Grains	304	404,421	404,725	494	463,983	464,477
Corn, shelled	0	78	78	0	0	0
Grain products	2,045	48,069	50,114	1,585	77,753	79,337
Bakery products	51	650	701	54	330	384
Animal feeds	2,774	66,154	68,928	3,340	76,302	79,642
Fruit and nuts	129	4,298	4,427	92	3,704	3,796
Fresh	0	365	365	0	68	68
Processed	129	3,933	4,062	92	3,636	3,728
Vegetables	1,192	26,271	27,463	1,724	29,782	31,506
Fresh	32	11,684	11,716	61	5,642	5,703
Processed	1,160	14,587	15,747	1,663	24,140	25,803
Seeds for sowing	783	9,530	10,313	390	1,451	1,841
Oilseeds	8,304	564,770	573,074	9,379	586,435	595,813
Soybeans	8,275	7,013	15,288	9,366	4,387	13,753
Oilseed products	65	39,730	39,795	825	20,779	21,604
Vegetable fibres	0	1,037	1,037	0	227	227
Plantation crops	261	572	833	112	140	252
Spices	28	245	273	105	0	105
Sugar and products	261	3,569	3,830	185	3,774	3,959
Confectionery	63	914	977	235	788	1,022
Nursery stocks	4	120	124	620	12,115	12,735
Beverages	45,498	7,058	52,556	12,554	4,922	17,476
Whisky	45,142	2,502	47,644	11,626	958	12,584
Tobacco and products	0	72	72	0	48	48
Other agricultural products	732	2,699	3,431	1,099	3,432	4,531
Total	157,950	1,338,733	1,496,683	120,814	1,490,413	1,611,227

Source: Statistics Canada, External Trade Division.

Table 51 - Imports of Fruit, Ontario and Canada, 1988-1989

Product	Ontario				Canada			
	1988		1989		1988		1989	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples	54,029	39,021	49,383	39,097	110,846	81,349	89,696	73,421
Bananas	94,457	59,105	120,019	57,065	229,468	147,832	322,084	151,788
Cherries	3,783	8,845	6,056	12,459	5,926	13,667	8,726	17,736
Grapfruit	19,240	17,182	30,025	15,852	43,136	38,255	72,988	37,865
Grapes	79,837	100,696	85,569	95,815	158,351	201,095	158,397	185,242
Lemons	10,380	7,714	13,068	10,291	24,279	18,562	26,388	21,498
Cantaloupes	12,619	15,085	24,412	17,403	24,442	28,932	44,649	32,200
Other Melons	13,217	17,995	24,849	18,123	30,718	40,543	56,702	40,098
Nectarines	15,681	20,127	18,206	19,541	28,182	35,756	31,578	34,409
Oranges and tangerines	94,375	69,521	103,571	70,061	251,142	197,705	270,102	184,139
Peaches	7,893	10,526	9,828	10,268	14,962	19,738	19,865	20,474
Pears	23,475	20,636	26,699	23,363	43,432	37,452	46,635	41,042
Pineapples	4,929	3,412	5,882	3,377	12,687	8,664	15,786	9,446
Plums	15,225	20,469	17,284	18,417	25,646	34,344	29,381	31,460
Blueberries	1,615	2,956	1,390	3,311	5,269	8,314	3,244	7,357
Cranberries	3,578	4,576	3,615	4,658	4,431	5,984	4,286	5,980
Strawberries	16,505	24,158	18,968	26,795	32,042	47,126	34,441	49,445
Other fresh fruit	22,087	31,495	24,512	34,912	47,464	67,591	51,251	72,568
Total fresh fruit	492,925	473,519	583,338	480,809	1,092,423	1,032,909	1,286,199	1,016,167
Frozen strawberries	4,066	4,431	3,997	4,916	6,643	6,990	6,451	7,720
Other frozen fruit	2,737	4,163	2,361	3,693	6,925	9,523	5,215	7,945
Dried raisins	11,883	20,443	12,256	22,345	28,875	50,132	30,248	51,965
Dried prunes or plums	2,203	4,289	2,740	5,299	5,147	9,836	5,735	11,446
Other dried fruit	3,745	6,798	2,727	5,476	8,747	13,824	8,084	13,347
Apple juice	12,455	18,013	12,094	14,976	25,219	31,909	21,960	28,305
Grape juice	7,932	10,863	10,514	11,008	16,946	22,098	21,483	22,210
Orange juice	55,972	124,879	57,526	125,567	88,104	193,729	87,215	189,764
Pineapple juice	3,304	3,450	3,930	3,466	9,442	9,980	8,977	7,604
Other fruit juices	16,164	28,681	16,527	29,111	24,776	44,448	26,093	45,814
Canned peaches	10,819	9,304	7,605	6,317	26,048	23,982	20,146	18,320
Canned pears	2,548	2,375	1,536	1,449	8,976	8,657	6,324	6,475
Canned pineapples	9,762	7,879	12,226	7,660	31,250	26,614	34,943	22,321
Canned citrus fruit	2,643	3,702	2,101	2,666	6,825	8,815	5,125	6,114
Other canned fruit	4,359	5,169	4,177	5,401	9,386	11,606	8,524	10,973
Jams, jellies, & marmalades	6,472	9,702	8,052	12,927	12,780	19,128	13,806	22,959
Other processed fruit	17,595	28,095	20,564	29,303	38,690	56,828	45,546	58,597
Total processed fruit	174,659	292,236	180,934	291,582	354,779	548,099	355,876	531,880
Total fruit	667,584	765,755	764,272	772,391	1,447,202	1,581,008	1,642,075	1,548,047

Source: Statistics Canada, External Trade Division.

Table 52 - Imports of Vegetables, Ontario and Canada, 1988-1989

Product	Ontario				Canada			
	1988		1989		1988		1989	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Asparagus	3,747	7,502	4,180	8,557	9,069	18,202	11,007	21,523
Beans, green and wax	7,766	7,857	7,291	8,873	14,674	14,927	13,361	16,526
Broccoli	20,867	12,918	34,430	16,411	49,394	31,592	71,218	35,865
Brussels sprouts	2,958	2,463	3,070	2,393	4,414	3,645	4,517	3,511
Cabbage	6,670	3,687	7,146	4,066	21,830	12,158	22,409	13,477
Carrots	19,848	6,445	21,481	9,024	60,625	20,723	67,175	27,610
Cauliflower	30,481	20,606	24,023	16,845	56,048	39,140	46,427	33,811
Celery	36,455	15,624	40,001	17,340	86,536	37,708	86,157	38,638
Corn	7,306	4,603	11,808	5,499	16,757	10,845	27,097	12,049
Cucumbers	23,337	10,597	88,402	67,025	53,971	24,610	196,834	149,691
Lettuce	86,683	64,618	97,737	59,142	174,250	12,745	185,179	112,655
Mushrooms	325	765	3,610	8,413	3,399	7,899	6,465	15,019
Onions	38,771	17,626	31,860	16,906	90,389	38,896	70,854	36,687
Peas, green	1,743	2,643	1,854	2,999	3,490	5,453	3,679	6,257
Peppers	23,638	20,339	24,715	26,842	52,743	44,654	54,801	57,148
Potatoes	3,102	18,651	64,898	27,731	8,488	46,034	193,863	74,271
Radishes	5,125	3,073	2,504	1,783	12,020	7,190	8,054	5,490
Spinach	6,222	3,843	4,593	2,638	13,231	8,081	10,867	6,410
Tomatoes	56,578	49,859	6,854	4,279	123,639	110,284	14,057	8,914
Other fresh vegetables	31,442	25,664	29,760	29,228	55,169	160,418	52,384	50,712
Total fresh vegetables	413,064	299,383	510,218	335,994	910,136	655,204	1,146,404	726,264
Frozen broccoli	4,316	4,142	4,487	4,425	4,894	4,725	5,095	5,113
Frozen carrots	3,387	3,010	2,792	2,696	5,062	4,580	4,559	4,290
Frozen potato products	1,313	1,483	1,239	1,650	5,147	5,175	4,508	4,982
Frozen spinach	1,111	979	987	866	2,188	1,902	2,685	2,552
Other frozen vegetables	7,982	7,847	6,899	7,511	13,089	12,665	10,752	11,809
Dried beans	5,729	3,520	4,916	4,215	8,563	5,643	8,938	7,431
Dried peas	1,922	1,373	2,306	1,766	3,676	2,165	4,105	2,719
Dried potatoes	1,144	2,032	968	1,425	1,297	2,479	1,171	1,792
Other dried vegetables	10,595	23,616	8,555	21,827	16,705	33,708	15,869	33,366
Tomato paste, not canned	10,106	9,638	11,660	13,572	14,661	13,810	17,144	19,764
Tomato paste, canned	10,564	10,457	11,667	12,760	16,595	16,523	17,958	19,992
Canned tomatoes	7,217	4,901	7,055	4,937	27,507	18,478	28,563	18,472
Canned mushrooms	3,925	6,990	6,581	12,230	16,409	28,311	21,994	41,045
Other canned vegetables	8,144	7,376	8,111	8,075	18,626	17,888	17,245	18,465
Other processed vegetables	36,657	40,242	39,545	45,057	70,209	73,001	63,846	82,542
Total processed vegetables	114,112	127,606	260,780	143,013	224,628	241,053	498,766	274,334
Total vegetables	527,176	426,989	770,998	479,007	1,134,764	896,257	1,645,170	1,000,598

Source: Statistics Canada, External Trade Division.

Table 53 - Exports of Fruit, Ontario and Canada, 1988-1989

Product	Ontario				Canada			
	1988		1989		1988		1989	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples	16,580	7,445	16,968	6,136	60,622	34,488	75,696	30,330
Grapes	13,727	3,551	88	80	13,800	3,674	172	217
Pears	113	49	5	2	315	182	655	445
Blueberries	256	218	0	0	10,901	17,815	2,984	4,574
Raspberries	0	0	0	0	10,851	18,006	73	382
Other fresh fruit	770	966	1,762	3,075	13,037	11,525	4,853	8,999
Total fresh fruit	31,446	12,229	18,823	9,293	109,526	85,690	84,433	44,946
Frozen blueberries	137	311	25	78	15,823	38,304	12,725	28,957
Other frozen fruit	288	336	98	205	2,565	3,671	3,005	4,585
Apple juice	5,784	4,598	272	360	7,190	5,447	1,911	2,128
Other fruit juices	14,508	13,122	20,775	17,119	17,694	17,734	22,248	19,319
Dried fruit	387	1,058	136	303	775	1,846	382	1,336
Canned cherries	43	52	105	76	1,934	3,655	2,064	4,431
Other canned fruit	807	936	3,370	3,419	1,816	2,763	4,183	5,489
Other processed fruit	4,784	8,942	1,531	2,862	7,343	13,626	3,334	6,187
Total processed fruit	26,738	29,355	26,312	24,423	55,140	87,046	49,852	72,432
Total fruit	58,184	41,584	45,135	33,716	164,666	172,736	134,285	117,378

Source: Statistics Canada, External Trade Division.

Table 54 - Exports of Vegetables, Ontario and Canada, 1988-1989

Product	Ontario				Canada			
	1988		1989		1988		1989	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Carrots	34,462	9,428	4,460	1,609	54,970	17,164	6,129	2,546
Onions	13,534	7,440	3,196	1,431	14,117	8,002	3,713	1,707
Potatoes	7,991	1,906	28,757	12,131	453,984	70,599	249,025	77,591
Rutabagas	9,233	2,492	959	262	9,507	2,599	1,249	368
Tomatoes	1,133	1,443	80	42	5,030	6,360	2,536	2,799
Other fresh vegetables	13,046	6,957	4,721	2,016	33,933	32,984	22,494	18,903
Total fresh vegetables	79,399	29,666	42,174	17,490	571,541	137,708	285,145	103,915
Frozen corn	7,588	9,080	13,126	16,209	11,483	13,861	17,893	22,543
Frozen peas	2,245	2,103	2,014	2,436	13,241	9,368	13,094	11,023
Frozen potato products	899	747	1,317	1,383	77,621	58,898	80,888	63,199
Other frozen vegetables	13,897	18,997	10,433	14,737	25,448	30,009	23,524	29,132
Dried white pea beans	35,723	20,263	31,341	26,513	40,818	23,509	37,508	31,142
Dried fababeans	4,210	936	1,814	750	12,870	3,389	6,167	2,106
Other dried beans	18,481	6,814	9,910	5,423	46,565	21,413	27,048	18,690
Dried peas	3,527	1,582	14,898	3,977	201,441	54,662	186,318	52,611
Dried lentils	5,139	1,571	1,914	1,114	120,867	44,458	81,076	44,829
Other dried vegetables	286	571	124	335	2,030	3,824	1,260	4,755
Canned asparagus	151	336	92	183	2,081	6,280	2,396	8,670
Canned corn	5,150	6,068	6,451	7,101	9,903	12,509	11,181	13,462
Canned peas	304	235	1,280	1,386	753	523	5,748	5,247
Canned tomato juice	5,525	3,309	6,813	4,568	5,566	3,365	6,814	4,569
Other canned vegetables	2,193	2,096	1,149	911	4,238	4,025	4,380	4,725
Other processed vegetables	5,738	6,714	2,828	4,100	13,463	14,089	43,176	54,082
Total processed vegetables	111,056	81,422	105,504	91,126	588,388	304,182	548,470	370,784
Total vegetables	190,455	111,088	147,678	108,616	1,159,929	441,890	833,615	474,699

Source: Statistics Canada, External Trade Division.

Table 55 - Imports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1988-1989

Product	Ontario				Canada			
	1988		1989		1988		1989	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Grains:								
Rice	89,501	43,490	92,274	39,168	140,064	71,497	147,807	66,308
Grain corn	225,152	38,057	576,972	79,131	426,090	69,539	893,054	119,674
Oilseeds:								
Soybeans	68,650	29,780	184,956	59,642	69,504	30,218	189,323	61,146
Peanuts	33,791	30,021	33,341	30,295	61,407	52,149	69,717	61,304
Products:								
Corn meal, flour & starch	6,049	4,536	8,706	4,478	6,654	5,043	11,363	5,627
Soybean flour	1,471	1,253	0	0	1,898	1,511	0	0
Soybean oilcake & meal	322,783	104,892	258,581	84,631	692,105	220,814	574,843	181,480

Source: Statistics Canada, External Trade Division.

Table 56 - Exports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1988-1989

Product	Ontario				Canada			
	1988		1989		1988		1989	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Grains:								
Winter wheat (a)	598,347	98,727	771,820	145,792	373,927	69,415	882,283	170,752
Spring wheat	0	0	0	0	16,237,495	3,592,437	7,218,842	1,723,192
Durum wheat	0	0	0	0	2,868,929	658,057	2,084,475	471,996
Other wheat	0	0	0	0	579,094	116,456	1,010,352	209,008
Rye	0	0	0	0	145,358	18,067	157,244	20,069
Barley	0	0	0	0	2,795,781	282,708	3,885,230	573,098
Grain corn	200,840	23,506	14,844	2,573	240,210	29,101	20,345	4,308
Oilseeds:								
Rapeseed	1,253	348	61	18	1,722,126	600,112	1,975,911	622,747
Flaxseed	3,526	1,401	8,082	2,773	526,299	164,791	505,734	200,891
Soybeans	157,880	53,538	189,574	64,568	200,963	69,158	211,325	70,608
Mustard seed	11,551	3,658	5,960	2,323	117,876	34,965	116,680	41,176
Sunflower seed	456	124	37	24	13,517	5,145	14,357	5,363
Products:								
Malt	8,404	3,218	6,588	2,020	176,963	57,282	204,410	84,764
Spring wheat flour	35,006	11,519	21,314	7,992	118,609	37,326	129,219	45,784
Durum semolina & flour	9,096	2,993	6,570	3,033	22,861	7,252	18,812	8,126
Winter wheat flour	5,205	1,377	32,377	6,629	6,329	1,750	33,063	7,027
Other wheat flour	4,696	1,376	851	327	10,350	4,105	1,386	555
Wheat bran	28,368	4,160	13,666	4,263	165,649	19,878	118,047	16,581
Linseed oilcake & meal	407	99	2,168	428	1,488	344	2,804	529
Rapeseed oilcake & meal	65,301	13,495	90,183	18,791	527,395	114,318	436,594	93,484
Soybean oilcake & meal	2,433	755	2,127	689	9,824	1,214	2,329	758

(a) Due to an inconsistency in the reporting of 1988 winter wheat exports by Statistics Canada, figures have been adjusted using calendar year data supplied by the Ontario Wheat Producers' Marketing Board.

Source: Statistics Canada, External Trade Division.

Table 57 - Imports of Livestock, Poultry, and Related Products, Ontario and Canada, 1988-1989

Product	Unit	Ontario				Canada			
		1988		1989		1988		1989	
		quant.	\$'000	quant.	\$'000	quant.	\$'000	quant.	\$'000
Live hogs	no.	205	55	15	7	3,098	356	630	186
Pork									
Fresh/frozen	tonnes	6,244	17,662	4,837	15,766	10,367	30,642	7,577	27,065
Cured	tonnes	827	2,695	658	2,684	1,170	3,637	988	3,669
Total hogs and pork			20,412		18,457		34,635		30,920
Live cattle									
Dairy	no.	24,412	680	484	647	25,227	1,649	1,170	1,498
Other	tonnes	16,560	32,372	20,280	39,696	19,930	39,504	24,329	47,958
Beef									
Fresh, boneless	tonnes	12,702	77,752	14,906	85,950	25,555	143,087	32,379	173,664
Frozen, boneless	tonnes	22,884	66,328	12,372	41,888	74,044	222,111	66,247	200,556
Other fresh/frozen	tonnes	5,514	24,323	10,352	48,598	10,883	48,181	15,769	74,741
Cured	tonnes	100	537	46	398	367	2,399	163	1,921
Total cattle and beef			201,992		217,177		456,931		500,338
Live sheep	no.	17,124	912	17,324	974	41,672	5,019	34,252	2,619
Mutton and lamb	tonnes	3,239	8,188	1,884	6,098	12,743	35,766	9,834	32,038
Total sheep, mutton & lamb			9,100		7,072		40,785		34,657
Live poultry									
Baby chicks	no.('000)	13,773	9,831	11,798	8,670	17,058	15,689	15,785	14,195
Turkey poults	no.('000)	1,311	2,818	2,002	3,338	2,098	3,513	2,907	4,200
Other live poultry	no.('000)	12,835	11,731	14,993	13,026	13,386	12,302	15,578	13,470
Poultry meat									
Fresh/frozen chicken	tonnes	7,302	14,022	6,880	14,702	11,693	24,763	11,723	24,246
Fresh/frozen turkey	tonnes	188	519	736	2,594	574	1,568	980	3,582
Other fresh/frozen poultry	tonnes	7,575	16,656	11,453	24,124	11,824	25,376	16,726	37,135
Eggs									
Hatching	'000 doz	4,839	10,035	4,805	9,517	7,501	17,243	7,365	16,360
In the shell	'000 doz	3,374	2,716	4,600	4,104	4,768	4,085	8,074	7,654
Yolks & other eggs	tonnes	513	965	484	1,102	1,702	2,254	1,358	2,303
Total poultry & eggs			69,293		81,177		106,793		123,145
Grand total			300,797		323,883		639,144		689,060

Source: Statistics Canada, External Trade Division.

Table 58 - Exports of Livestock, Poultry, and Related Products, Ontario and Canada, 1988-1989

Product	Unit	Ontario				Canada			
		1988		1989		1988		1989	
		quant.	\$'000	quant.	\$'000	quant.	\$'000	quant.	\$'000
Live hogs									
Purebred	no.	1,840	807	7,766	2,392	4,894	1,417	8,494	2,910
Other	no.	66,028	7,325	146,117	16,962	862,463	97,480	1,195,729	123,125
Pork									
Fresh/frozen	tonnes	54,820	150,079	51,047	124,253	243,813	580,821	228,502	525,483
Cured	tonnes	1,617	5,839	2,756	9,067	11,887	32,457	12,363	30,831
Total hogs and pork		164,050		152,673		712,175		679,439	
Live cattle									
Dairy, purebred	no.	12,943	25,015	12,561	30,217	21,883	37,447	15,565	35,608
Other, purebred	no.	1,770	3,068	2,103	3,465	17,918	21,574	7,279	13,106
Other	tonnes(a)	65,791	48,610	83,285	61,631	471,508	385,608	403,766	331,088
Beef									
Fresh, boneless	tonnes	12,560	28,859	10,506	25,754	28,714	67,184	38,832	100,267
Frozen, boneless	tonnes	4,866	13,171	4,076	11,088	12,924	34,321	12,393	38,783
Other fresh/frozen	tonnes	8,340	18,048	7,464	15,912	23,817	56,169	29,879	75,866
Cured	tonnes	229	502	111	337	737	1,658	604	1,655
Veal	tonnes	530	2,279	428	2,078	3,660	17,302	4,066	20,238
Total cattle, beef & veal		139,552		150,481		621,263		616,611	
Live sheep									
Live sheep	no.	41	16	46	43	27,426	2,834	16,077	1,560
Mutton and lamb	no.	157	475	29	123	196	595	149	335
Total sheep, mutton & lamb		491		166		3,429		1,895	
Live poultry									
Baby chicks		1,846	7,906	1,089	5,795	2,598	8,664	2,003	6,502
Turkey poults	no. ('000)	4,823	6,795	5,942	9,854	5,382	7,718	7,866	13,597
Other live poultry	no. ('000)	448	946	37	224	696	1,455	439	651
Poultry meat									
Fresh/frozen chicken	tonnes	64	159	19	41	679	1,248	124	343
Other fresh/frozen poultry	tonnes	3,460	2,511	4,738	3,635	7,104	7,703	6,381	6,398
Eggs									
Hatching	'000 doz	5,202	14,780	2,677	22,554	5,215	14,825	2,712	22,645
In the shell	'000 doz	1	5	0	0	12	25	105	62
Yolks & other eggs	tonnes	541	1,937	271	1,203	2,301	5,291	3,189	6,084
Total poultry & eggs		35,039		43,305		46,929		56,282	
Grand total		339,132		346,626		1,383,796		1,354,227	

Source: Statistics Canada, External Trade Division.

Table 59 - Imports of Dairy Products, Ontario and Canada, 1988-1989

	Ontario				Canada			
	1988		1989		1988		1989	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Cheese:								
Cheddar	499	1,385	304	938	707	1,871	381	1,149
Blue-veined	178	1,023	227	1,340	699	4,086	625	3,851
Edam	901	3,788	816	3,304	2,012	7,845	1,752	6,800
Feta	188	888	281	1,370	649	3,138	679	3,079
Gouda	1,071	5,540	741	3,588	1,973	11,690	1,848	10,538
Swiss/Emmenthal	703	3,587	896	4,207	1,335	7,318	1,684	8,613
Other	6,853	38,448	6,399	35,144	14,445	82,234	13,660	76,820
Total cheese	10,393	54,659	9,664	49,891	21,820	118,182	20,629	110,850
Butter	7	13	14	37	105	215	95	224
Yogurt	963	1,711	665	1,270	1,141	2,023	805	1,533
Ice cream (a)	370	1,411	350	976	711	2,070	881	1,818
Skim milk powder	571	949	379	1,041	1,171	1,798	454	1,165
Whole milk powder	1,805	2,559	2,600	4,652	1,868	2,677	3,188	5,673
Casein	1,726	5,154	697	4,247	2,884	7,805	1,122	6,696
Other dairy products	8,185	10,703	6,913	10,166	11,637	16,010	9,248	15,685
Grand total	24,020	77,159	21,282	72,280	41,337	150,780	36,422	143,644

(a) Includes other edible ice products.

Source: Statistics Canada, External Trade Division.

Table 60 - Exports of Dairy Products, Ontario and Canada, 1988-1989

	Ontario				Canada			
	1988		1989		1988		1989	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Cheddar cheese (a):								
To U.K.	2,227	11,759	2,308	12,438	3,959	22,444	4,090	23,029
To Japan	735	1,709	93	238	2,697	6,008	2,841	7,112
To other counties	319	1,645	256	1,240	977	4,060	1,542	6,589
Other cheese	996	3,291	1,038	3,787	4,478	1,185	2,224	7,688
Butter	37	139	114	237	180	415	2,327	4,901
Skim milk powder	36,939	59,938	12,140	29,708	58,990	91,714	31,803	74,921
Whole milk powder	5,259	9,703	733	1,933	13,121	23,576	10,913	27,866
Evaporated milk	3,523	3,915	5,761	6,356	20,204	20,460	6,435	7,074
Ice cream (b)	285	169	1	17	437	496	161	361
Casein	135	337	1	55	147	421	1	55
Other dairy products	8,015	8,188	11,262	8,628	13,469	21,590	2	16,992
Total	58,470	100,793	33,707	64,637	118,659	192,369	62,339	176,588

(a) Revised for 1988.

(b) Includes other edible ice products.

Source: Statistics Canada, External Trade Division.

Section 5

Field Crops



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Table 61 - Area, Yield, Production, and Farm Value of Principal Field Crops, 1988-1989

	Area	Yield per Acre	Production	Farm Value		
				Per Unit	Total	Per Acre
1989 (a)	acres	bu	'000 bu	\$	\$'000	\$
Winter wheat	690,000	55.1	38,000	3.81	144,781	210
Spring wheat	50,000	44.0	2,200	3.85	8,470	169
Oats for grain	360,000	61.1	22,000	1.99	43,849	122
Barley for grain	480,000	58.5	28,100	2.71	76,181	159
Mixed grain	490,000	61.8	30,300	2.23	67,451	138
Rye	50,000	34.0	1,700	2.60	4,420	88
Soybeans	1,290,000	33.5	43,200	6.56	283,392	220
Grain corn	1,740,000	105.2	183,000	2.86	523,217	301
Flaxseed	2,900	22.8	66	6.50	430	148
Buckwheat	17,000	17.1	290	4.85	1,410	83
Canola	50,000	28.0	1,400	5.90	8,260	165
		cwt	'000 cwt			
Dry white beans	120,000	14.2	1,700	25.50	43,350	361
		tons	'000 tons			
Fodder corn	375,000	13.1	4,900	24.80	121,622	324
Hay (b)	2,570,000	3.2	8,100	61.30	496,395	193
		lb	'000 lb	cents		
Tobacco (c):						
Flue-cured	67,000	2,200	145,807	192.6	280,811	4,190
Burley	-	-	-	-	-	-
Dark	1,100	2,020	2,218	162.5	3,604	3,280
Total	8,353,000				2,107,643	252
1988	acres	bu	'000 bu	\$	\$'000	\$
Winter wheat (r)	690,000	54.8	37,800	4.16	157,200	228
Spring wheat	80,000	38.8	3,100	3.75	11,630	145
Oats for grain	300,000	46.7	14,000	2.50	35,000	117
Barley for grain	490,000	46.9	23,000	3.08	70,900	145
Mixed grain	510,000	47.1	24,000	2.61	62,600	123
Rye	55,000	29.1	1,600	3.00	4,800	87
Soybeans (r)	1,280,000	32.3	41,300	8.46	349,400	273
Grain corn (r)	1,740,000	84.5	147,000	3.63	533,600	307
Flaxseed	3,000	13.3	40	7.45	298	99
Buckwheat	17,000	17.1	290	3.90	1,130	66
Canola	65,000	23.1	1,500	7.35	11,030	170
		cwt	'000 cwt			
Dry white beans (r)	105,000	13.3	1,400	32.54	45,600	434
		tons	'000 tons			
Fodder corn	380,000	11.8	4,500	24.20	108,700	286
Hay (b)	2,560,000	2.9	7,300	76.60	559,200	218
		lb	'000 lb	cents		
Tobacco (c):						
Flue-cured	61,000	1,800	133,417	182.3	243,251	3,990
Burley	-	-	-	-	-	-
Dark	1,100	2,210	2,434	155.5	3,785	3,440
Total	8,337,100				2,198,124	264

(a) 1989 production and farm value figures are subject to revision.

(b) Includes area of forage seed.

(c) Marketed production.

(r) Revised.

Table 62 - Principal Field Crops (a): Area and Farm Value, 1980-1989

Year	Area	Farm Value	
		Total	Per Acre
	acres	\$'000	\$
1989	8,353,000	2,107,643	252
1988	8,337,100	2,198,124	264
1987	8,123,810	1,990,497	245
1986	8,142,677	1,741,246	214
1985	8,365,272	2,077,382	248
1984	8,406,335	2,178,640	259
1983	8,463,815	2,214,416	262
1982	8,404,577	1,866,894	222
1981	8,526,744	2,002,182	235
1980	8,508,323	2,196,927	258

(a) These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat (1980 not available), soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay and tobacco.

Table 63 - Area, Yield, Production, and Farm Value of Principal Field Crops, 1988-1989
(Metric equivalent of Table 61)

	Area	Yield per Hectare	Production	Farm Value		
				Per Tonne	Total	Per Hectare
1989 (a)	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter wheat	279,000	3,710	1,034.3	140	144,781	519
Spring wheat	20,200	2,970	59.9	141	8,470	419
Oats for grain	146,000	2,330	339.8	129	43,849	300
Barley for grain	194,000	3,150	611.8	124	76,181	393
Mixed grain	198,000	2,780	549.8	123	67,451	341
Rye	20,200	2,140	43.2	102	4,420	219
Soybeans	522,000	2,250	1,175.7	241	283,392	543
Grain corn	704,000	6,600	4,648.4	113	523,217	743
Flaxseed	1,200	1,400	1.7	256	430	358
Buckwheat	6,900	920	6.3	223	1,410	204
Canola	20,200	1,570	31.8	260	8,260	409
Dry white beans	48,600	1,590	77.1	562	43,350	892
Fodder corn	152,000	29.2	4,444	27.30	121,622	800
Hay (b)	1,040,000	7.1	7,350	67.60	496,395	477
Tobacco (c):		kg				
Flue-cured	27,100	2,470	66.10	4,250	280,811	10,360
Burley	-	-	-	-	-	-
Dark	450	2,260	1.01	3,580	3,604	8,010
Total	3,379,850				2,107,643	624
1988	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter wheat (r)	279,000	3,690	1,028.8	153	157,200	563
Spring wheat	32,400	2,600	84.4	138	11,630	359
Oats for grain	121,000	1,780	215.9	162	35,000	289
Barley for grain	198,000	2,530	500.8	141	70,900	358
Mixed grain	206,000	2,110	435.5	144	62,600	304
Rye	22,300	1,820	40.6	118	4,800	215
Soybeans (r)	518,000	2,170	1,124.0	311	349,400	675
Grain corn (r)	704,000	5,300	3,733.9	143	533,600	758
Flaxseed	1,200	850	1.0	293	298	248
Buckwheat	6,900	910	6.3	179	1,130	164
Canola	26,300	1,290	34.0	324	11,030	419
Dry white beans (r)	42,500	1,490	63.5	717	45,600	1,073
Fodder corn	154,000	26.5	4,080	26.70	108,700	706
Hay (b)	1,040,000	6.4	6,620	84.40	559,200	538
Tobacco (c):		kg				
Flue-cured	24,700	2,020	60.50	4,020	243,251	9,850
Burley	-	-	-	-	-	-
Dark	450	2,480	1.10	3,430	3,785	8,410
Total	3,376,750				2,198,124	651

(a) 1989 production and farm value figures are subject to revision.

(b) Includes area of forage seed.

(c) Marketed production.

(r) Revised.

Table 64 - Principal Field Crops (a): Area and Farm Value, 1980-1989
(Metric equivalent of Table 62)

Year	Area	Farm Value	
		Total	Per Hectare
	hectares	\$'000	\$
1989	3,379,850	2,107,643	624
1988	3,376,750	2,198,124	651
1987	3,286,631	1,990,497	606
1986	3,295,224	1,741,246	528
1985	3,385,305	2,077,382	614
1984	3,401,923	2,178,640	640
1983	3,425,184	2,214,416	647
1982	3,401,212	1,866,894	549
1981	3,450,651	2,002,182	580
1980	3,443,196	2,196,927	638

(a) These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat (1980 not available), soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay and tobacco.

**Table 65 - Winter Wheat: Area, Production and Farm Value, by County, 1989,
with Provincial Totals, 1984-1989**

Counties & Districts	Area	Yield	Production		Unit Value (a)		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	12,500	45	563	15.3	3.81	140	2,145
Elgin	29,000	51	1,479	40.3	3.81	140	5,635
Essex	48,000	60	2,880	78.4	3.81	140	10,973
Haldimand-Norfolk	35,000	38	1,330	36.2	3.81	140	5,067
Hamilton-Wentworth	11,000	46	506	13.8	3.81	140	1,928
Kent	80,000	59	4,720	128.5	3.81	140	17,983
Lambton	95,000	63	5,985	162.9	3.81	140	22,803
Middlesex	47,000	57	2,679	72.9	3.81	140	10,207
Niagara	14,500	33	479	13.0	3.81	140	1,825
Oxford	32,000	55	1,760	47.9	3.81	140	6,706
Southern Ontario	404,000	55	22,381	609.2	3.81	140	85,272
Bruce	18,500	57	1,055	28.7	3.81	140	4,020
Dufferin	4,000	50	200	5.4	3.81	140	762
Grey	5,000	52	260	7.1	3.81	140	991
Halton	7,000	53	371	10.1	3.81	140	1,414
Huron	63,000	63	3,969	108.0	3.81	140	15,122
Peel	5,000	51	255	6.9	3.81	140	972
Perth	39,000	60	2,340	63.7	3.81	140	8,915
Simcoe	31,000	50	1,550	42.2	3.81	140	5,906
Waterloo	13,000	54	702	19.1	3.81	140	2,675
Wellington	24,000	52	1,248	34.0	3.81	140	4,755
Western Ontario	209,500	57	11,950	325.2	3.81	140	45,532
Durham	17,500	52	910	24.8	3.81	140	3,467
Haliburton	-	-	-	-	-	-	-
Hastings	4,500	46	207	5.6	3.81	140	789
Muskoka	-	-	-	-	-	-	-
Northumberland	11,000	52	572	15.6	3.81	140	2,179
Parry Sound	-	-	-	-	-	-	-
Peterborough	7,500	49	368	10.0	3.81	140	1,402
Prince Edward	7,000	41	287	7.8	3.81	140	1,093
Victoria	7,500	46	345	9.4	3.81	140	1,314
York	11,000	54	594	16.2	3.81	140	2,263
Central Ontario	66,000	50	3,283	89.4	3.81	140	12,507
Dundas	-	-	-	-	-	-	-
Frontenac	-	-	-	-	-	-	-
Glengarry	-	-	-	-	-	-	-
Grenville	-	-	-	-	-	-	-
Lanark	-	-	-	-	-	-	-
Leeds	-	-	-	-	-	-	-
Lennox & Addington	-	-	-	-	-	-	-
Ottawa-Carleton	-	-	-	-	-	-	-
Prescott	-	-	-	-	-	-	-
Renfrew	-	-	-	-	-	-	-
Russell	-	-	-	-	-	-	-
Stormont	-	-	-	-	-	-	-
Eastern Ontario	9,000	36	324	8.8	3.81	140	1,234
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
Northern Ontario	1,500	41	62	1.7	3.81	140	236
THE PROVINCE	690,000	55	38,000	1,034.3	3.81	140	144,781
1988(r)	690,000	55	37,800	1,028.8	4.16	153	157,200
1987	370,000	52	19,300	525.3	4.62	170	89,200
1986	641,427	54	34,800	947.1	3.00	110	104,400
1985	525,000	67	35,100	955.3	3.89	143	136,500
1984	510,000	57	29,300	797.4	4.20	154	123,100

(a) Value of the 1989 crop is an estimate.

(r) Revised unit price.

**Table 66 - Oats: Area, Production and Farm Value, by County, 1989,
with Provincial Totals, 1984-1989**

Counties & Districts	Area (a)	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	5,300	62	329	5.1	1.85	121	609
Elgin	8,600	63	542	8.4	1.85	121	1,003
Essex	2,900	58	168	2.6	1.95	128	328
Haldimand-Norfolk	18,200	51	928	14.3	1.95	126	1,810
Hamilton-Wentworth	3,800	61	232	3.6	2.00	131	464
Kent	2,400	66	158	2.4	2.00	131	316
Lambton	12,500	69	863	13.3	1.85	121	1,597
Middlesex	15,400	66	1,016	15.7	2.00	131	2,032
Niagara	9,600	43	413	6.4	2.00	129	826
Oxford	11,500	66	759	11.7	1.90	122	1,442
Southern Ontario	90,200	60	5,408	83.5	1.93	125	10,427
Bruce	14,600	63	920	14.2	1.85	120	1,702
Dufferin	12,000	56	672	10.4	2.00	129	1,344
Grey	6,500	59	384	5.9	2.00	130	768
Halton	4,000	64	256	3.9	2.00	130	512
Huron	25,500	75	1,913	29.5	1.85	120	3,539
Peel	5,500	55	303	4.7	1.90	122	576
Perth	5,000	68	340	5.2	2.00	129	680
Simcoe	21,900	62	1,358	20.9	2.00	130	2,716
Waterloo	6,000	59	354	5.5	2.00	130	708
Wellington	15,900	63	1,002	15.5	1.95	125	1,954
Western Ontario	116,900	64	7,502	115.7	1.93	125	14,499
Durham	8,900	61	543	8.4	1.95	125	1,059
Haliburton	200	57	11	0.2	2.00	131	22
Hastings	6,000	62	372	5.7	2.10	136	781
Muskoka	300	56	17	0.3	2.00	131	34
Northumberland	22,500	62	1,395	21.5	2.00	130	2,790
Parry Sound	1,300	43	56	0.9	2.00	131	112
Peterborough	10,400	61	634	9.8	2.10	136	1,331
Prince Edward	5,000	56	280	4.3	2.10	136	588
Victoria	7,000	47	329	5.1	1.95	127	642
York	3,000	62	186	2.9	2.00	131	372
Central Ontario	64,600	59	3,823	59.1	2.02	131	7,731
Dundas	2,400	66	158	2.4	2.10	136	332
Frontenac	6,200	56	347	5.4	2.15	141	746
Glengarry	7,600	63	479	7.4	2.10	136	1,006
Grenville	1,400	56	78	1.2	2.15	141	168
Lanark	2,100	57	120	1.9	2.15	141	258
Leeds	3,000	60	180	2.8	2.15	141	387
Lennox & Addington	4,800	59	283	4.4	2.15	141	608
Ottawa-Carleton	8,500	62	527	8.1	2.00	131	1,054
Prescott	8,500	69	587	9.1	2.10	136	1,233
Renfrew	10,500	61	641	9.9	2.10	136	1,346
Russell	2,000	69	138	2.1	2.10	135	290
Stormont	3,300	62	205	3.2	2.10	136	431
Eastern Ontario	60,300	62	3,743	57.9	2.10	136	7,859
Algoma	2,900	44	128	2.0	2.30	150	294
Cochrane	2,400	53	127	2.0	2.25	145	286
Kenora	600	52	31	0.5	2.15	140	67
Manitoulin	500	60	30	0.5	2.15	140	65
Nipissing	2,400	59	142	2.2	2.15	140	305
Rainy River	8,700	55	479	7.4	2.15	140	1,030
Sudbury	1,900	56	106	1.6	2.30	150	244
Thunder Bay	1,400	56	78	1.2	2.25	146	176
Timiskaming	7,200	56	403	6.2	2.15	140	866
Northern Ontario	28,000	54	1,524	23.6	2.19	142	3,333
THE PROVINCE	360,000	61	22,000	339.8	1.99	129	43,849
1988	300,000	47	14,000	215.9	2.50	162	35,000
1987	275,000	61	16,800	259.1	1.66	108	27,900
1986	245,000	61	14,900	229.8	1.42	92	21,200
1985	280,000	67	18,800	289.9	1.76	114	33,100
1984	300,000	60	18,000	277.6	2.15	139	38,700

(a) Beginning in 1986, excludes area cut for fodder.

**Table 67 - Barley: Area, Production and Farm Value, by County, 1989,
with Provincial Totals, 1984-1989**

Counties & Districts	Area (a)	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	4,000	63	252	5.5	2.55	118	643
Elgin	2,500	54	135	2.9	2.60	119	351
Essex	1,000	56	56	1.2	2.50	114	140
Haldimand-Norfolk	7,600	46	350	7.6	2.70	123	945
Hamilton-Wentworth	6,200	59	366	8.0	2.55	117	933
Kent	2,400	62	149	3.2	2.50	114	373
Lambton	10,100	64	646	14.1	2.50	114	1,615
Middlesex	10,200	63	643	14.0	2.70	124	1,736
Niagara	5,800	34	197	4.3	2.70	124	532
Oxford	10,000	67	670	14.6	2.50	114	1,675
Southern Ontario	59,800	58	3,464	75.4	2.58	118	8,943
Bruce	40,000	59	2,360	51.4	2.60	120	6,136
Dufferin	17,000	51	867	18.9	2.60	120	2,254
Grey	32,000	54	1,728	37.6	2.85	130	4,925
Halton	5,600	57	319	6.9	2.65	121	845
Huron	42,000	65	2,730	59.4	2.70	125	7,371
Peel	5,300	58	307	6.7	2.60	120	798
Perth	33,000	63	2,079	45.3	2.75	127	5,717
Simcoe	27,000	54	1,458	31.7	2.80	128	4,082
Waterloo	7,400	60	444	9.7	2.60	120	1,154
Wellington	34,000	61	2,074	45.2	2.75	127	5,704
Western Ontario	243,300	59	14,366	312.8	2.71	124	38,986
Durham	18,000	56	1,008	21.9	2.65	122	2,671
Haliburton	-	-	-	-	-	-	-
Hastings	4,300	58	249	5.4	2.80	129	697
Muskoka	-	-	-	-	-	-	-
Northumberland	5,900	60	354	7.7	2.75	127	974
Parry Sound	500	41	21	0.5	2.70	124	57
Peterborough	5,400	55	297	6.5	2.60	119	772
Prince Edward	2,400	55	132	2.9	2.75	127	363
Victoria	10,100	49	495	10.8	2.70	123	1,337
York	7,200	59	425	9.3	2.80	129	1,190
Central Ontario	53,800	55	2,981	65.0	2.70	124	8,061
Dundas	13,500	63	851	18.5	2.80	128	2,383
Frontenac	2,700	50	135	2.9	2.90	134	392
Glengarry	9,000	62	558	12.1	2.80	128	1,562
Grenville	2,700	54	146	3.2	2.75	127	402
Lanark	4,000	59	236	5.1	2.90	134	684
Leeds	4,900	55	270	5.9	2.75	127	743
Lennox & Addington	3,300	56	185	4.0	2.90	134	537
Ottawa-Carleton	11,000	61	671	14.6	2.75	127	1,845
Prescott	11,000	63	693	15.1	2.70	124	1,871
Renfrew	6,700	63	422	9.2	2.80	129	1,182
Russell	9,500	59	561	12.2	2.70	124	1,515
Stormont	8,400	61	512	11.1	2.80	128	1,434
Eastern Ontario	86,700	60	5,240	113.9	2.78	128	14,550
Algoma	2,100	45	95	2.1	2.90	134	276
Cochrane	1,800	48	86	1.9	2.90	134	249
Kenora	1,200	56	67	1.5	2.70	124	181
Manitoulin	1,600	61	98	2.1	2.90	134	284
Nipissing	4,600	56	258	5.6	2.90	134	748
Rainy River	2,600	63	164	3.6	2.70	124	443
Sudbury	1,200	36	43	0.9	2.75	126	118
Thunder Bay	3,700	68	252	5.5	2.70	124	680
Timiskaming	17,600	56	986	21.5	2.70	124	2,662
Northern Ontario	36,400	56	2,049	44.7	2.75	126	5,641
THE PROVINCE	480,000	59	28,100	611.8	2.71	124	76,181
1988	490,000	47	23,000	500.8	3.08	141	70,900
1987	590,000	61	36,000	783.8	2.05	94	73,800
1986	590,000	60	35,400	770.7	1.94	89	68,700
1985	520,000	67	34,700	755.5	2.32	107	80,500
1984	475,000	59	28,200	614.0	2.97	136	83,800

(a) Beginning in 1986, excludes area cut for fodder.

**Table 68 - Mixed Grain: Area, Production and Farm Value, by County, 1989,
with Provincial Totals, 1984-1989**

Counties & Districts	Area	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	5,000	67	335	6.1	2.05	113	687
Elgin	2,000	65	130	2.4	2.15	119	280
Essex	1,000	53	53	1.0	2.25	123	119
Haldimand-Norfolk	5,000	52	260	4.7	2.15	118	559
Hamilton-Wentworth	6,500	59	384	7.0	2.25	123	864
Kent	1,000	61	61	1.1	2.10	116	128
Lambton	6,000	64	384	7.0	2.25	123	864
Middlesex	17,500	65	1,138	20.6	2.25	123	2,561
Niagara	1,500	36	54	1.0	2.10	117	113
Oxford	15,500	68	1,054	19.1	2.05	113	2,161
Southern Ontario	61,000	63	3,853	70.0	2.16	119	8,336
Bruce	41,500	62	2,573	46.7	2.15	118	5,532
Dufferin	15,000	52	780	14.2	2.20	121	1,716
Grey	43,500	57	2,480	45.0	2.30	127	5,704
Halton	6,000	65	390	7.1	2.10	117	819
Huron	35,000	69	2,415	43.8	2.20	121	5,313
Peel	5,000	60	300	5.4	2.10	117	630
Perth	48,000	69	3,312	60.1	2.20	121	7,286
Simcoe	26,000	55	1,430	25.9	2.20	122	3,146
Waterloo	29,000	63	1,827	33.1	2.10	117	3,837
Wellington	53,500	65	3,478	63.1	2.25	124	7,826
Western Ontario	302,500	63	18,985	344.4	2.20	121	41,809
Durham	13,000	57	741	13.4	2.15	118	1,593
Haliburton	-	-	-	-	-	-	-
Hastings	11,500	58	667	12.1	2.30	128	1,534
Muskoka	200	57	11	0.2	2.25	123	25
Northumberland	7,000	64	448	8.1	2.30	127	1,030
Parry Sound	1,000	40	40	0.7	2.25	123	90
Peterborough	6,500	56	364	6.6	2.25	125	819
Prince Edward	6,000	51	306	5.6	2.15	118	658
Victoria	8,000	49	392	7.1	2.25	124	882
York	8,000	63	504	9.1	2.30	128	1,159
Central Ontario	61,200	57	3,473	62.9	2.24	123	7,790
Dundas	4,500	66	297	5.4	2.30	127	683
Frontenac	2,000	59	118	2.1	2.30	126	271
Glengarry	4,000	66	264	4.8	2.30	127	607
Grenville	1,500	55	83	1.5	2.30	128	191
Lanark	3,000	62	186	3.4	2.40	131	446
Leeds	4,000	58	232	4.2	2.30	128	534
Lennox & Addington	4,500	55	248	4.5	2.35	130	583
Ottawa-Carleton	8,000	64	512	9.3	2.20	121	1,126
Prescott	5,000	68	340	6.2	2.25	125	765
Renfrew	8,000	68	544	9.9	2.25	125	1,224
Russell	2,000	66	132	2.4	2.25	125	297
Stormont	3,000	62	186	3.4	2.30	127	428
Eastern Ontario	49,500	63	3,142	57.1	2.28	126	7,155
Algoma	1,000	48	48	0.9	2.95	162	142
Cochrane	500	40	20	0.4	2.85	157	57
Kenora	500	36	18	0.3	2.75	152	50
Manitoulin	1,500	50	75	1.4	2.75	152	206
Nipissing	1,000	50	50	0.9	2.75	152	138
Rainy River	1,500	56	84	1.5	2.85	157	239
Sudbury	1,000	47	47	0.9	2.95	162	139
Thunder Bay	300	40	12	0.2	2.85	157	34
Timiskaming	8,500	58	493	8.9	2.75	152	1,356
Northern Ontario	15,800	54	847	15.4	2.79	154	2,361
THE PROVINCE	490,000	62	30,300	549.8	2.23	123	67,451
1988	510,000	47	24,000	435.5	2.61	144	62,600
1987	540,000	65	35,000	635.0	1.66	91	58,100
1986	534,011	63	33,800	613.3	1.55	85	52,400
1985	590,000	70	41,500	753.0	1.83	101	75,900
1984	630,000	65	41,000	743.9	2.57	142	105,400

**Table 69 - Hay: Area, Production and Farm Value, by County, 1989,
with Provincial Totals, 1984-1989**

Counties & Districts	Area (a)	Yield	Production		Unit Value		Total Value
	acres	tons/ac	'000 tons	'000 t	\$/ton	\$/t	\$'000
Brant	20,000	3.4	68	62	72.00	79.50	4,896
Elgin	24,000	3.5	84	76	75.50	83.00	6,342
Essex	10,000	3.2	32	29	76.50	84.50	2,448
Haldimand-Norfolk	68,000	2.7	184	167	72.00	79.50	13,248
Hamilton-Wentworth	27,000	3.0	81	73	76.50	84.50	6,197
Kent	6,500	3.4	22	20	76.50	84.50	1,683
Lambton	33,000	3.2	106	96	75.50	83.50	8,003
Middlesex	54,000	3.0	162	147	72.00	79.50	11,664
Niagara	46,000	2.9	133	121	72.00	79.50	9,576
Oxford	58,000	3.4	197	179	72.00	79.50	14,184
Southern Ontario	346,500	3.1	1,069	970	73.20	80.70	78,241
Bruce	138,000	3.2	442	401	56.00	61.50	24,752
Dufferin	50,000	3.1	155	141	60.50	66.50	9,378
Grey	166,000	3.0	498	452	56.00	61.50	27,888
Halton	24,000	3.2	77	70	60.50	66.50	4,659
Huron	79,500	3.3	262	238	60.50	66.50	15,851
Peel	33,000	3.2	106	96	58.00	64.00	6,148
Perth	80,000	3.7	296	269	66.00	73.00	19,536
Simcoe	125,000	3.4	425	386	60.50	66.50	25,713
Waterloo	49,400	3.2	158	143	59.50	65.50	9,401
Wellington	105,000	3.4	357	324	56.00	61.50	19,992
Western Ontario	849,900	3.3	2,776	2,520	58.80	64.80	163,318
Durham	73,500	3.0	221	200	66.00	72.50	14,586
Haliburton	1,500	2.9	4	4	63.50	70.00	254
Hastings	73,500	2.8	206	187	61.00	67.50	12,566
Muskoka	5,500	2.5	14	13	61.00	67.50	854
Northumberland	64,000	3.2	205	186	66.00	72.50	13,530
Parry Sound	19,000	2.7	51	46	61.00	67.50	3,111
Peterborough	60,000	3.3	198	180	61.00	67.50	12,078
Prince Edward	35,500	3.0	107	97	61.00	67.50	6,527
Victoria	78,000	2.6	203	184	61.00	67.50	12,383
York	32,000	3.0	96	87	66.00	72.50	6,336
Central Ontario	442,500	2.9	1,305	1,184	63.00	69.40	82,225
Dundas	47,000	3.4	160	145	57.00	63.00	9,120
Frontenac	55,000	2.4	132	120	61.50	68.00	8,118
Glengarry	47,000	3.1	146	132	57.00	63.00	8,322
Grenville	32,300	3.8	123	112	57.00	63.00	7,011
Lanark	58,000	3.5	203	184	61.50	68.00	12,485
Leeds	59,500	3.7	220	200	57.00	63.00	12,540
Lennox & Addington	47,000	3.0	141	128	57.00	63.00	8,037
Ottawa-Carleton	85,000	3.7	315	286	61.50	68.00	19,373
Prescott	69,000	3.2	221	200	57.00	63.00	12,597
Renfrew	105,500	2.9	306	278	61.50	68.00	18,819
Russell	30,000	3.5	105	95	57.00	63.00	5,985
Stormont	35,000	3.4	119	108	57.00	63.00	6,783
Eastern Ontario	670,300	3.3	2,191	1,988	59.00	65.00	129,190
Algoma	26,500	2.5	66	60	55.50	61.00	3,663
Cochrane	23,300	2.2	51	46	57.50	63.50	2,933
Kenora	11,500	2.2	25	23	55.50	61.00	1,388
Manitoulin	27,000	2.8	76	69	60.00	66.00	4,560
Nipissing	30,000	2.7	81	73	60.00	66.00	4,860
Rainy River	39,000	3.5	137	124	55.50	61.00	7,604
Sudbury	20,000	2.2	44	40	60.00	66.00	2,640
Thunder Bay	22,000	2.9	64	58	60.00	66.00	3,840
Timiskaming	61,500	3.5	215	195	55.50	61.00	11,933
Northern Ontario	260,800	2.9	759	688	57.20	63.10	43,421
THE PROVINCE	2,570,000	3.2	8,100	7,350	61.30	67.60	496,395
1988	2,560,000	2.9	7,300	6,620	76.60	84.40	559,200
1987	2,550,000	3.3	8,500	7,710	55.90	61.60	475,200
1986	2,490,568	3.4	8,400	7,620	53.70	59.20	451,100
1985	2,500,000	3.0	7,600	6,890	51.80	57.10	393,700
1984	2,520,000	3.1	7,690	6,980	50.10	55.20	385,300

(a) Includes the area of forage seed.

**Table 70 - Grain Corn: Area, Production and Farm Value, by County, 1989,
with Provincial Totals, 1984-1989**

Counties & Districts	Area	Yield	Production		Unit Value (a)		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	52,000	100	5,200	132.1	2.85	113	14,820
Elgin	105,000	121	12,705	322.7	2.65	105	33,668
Essex	56,000	123	6,888	175.0	2.70	107	18,598
Haldimand-Norfolk	55,000	88	4,840	122.9	2.65	105	12,826
Hamilton-Wentworth	24,000	102	2,448	62.2	2.90	115	7,099
Kent	170,000	132	22,440	570.0	2.75	109	61,710
Lambton	110,000	122	13,420	340.9	2.70	107	36,234
Middlesex	180,000	117	21,060	534.9	2.85	112	60,021
Niagara	6,500	62	403	10.2	2.90	115	1,169
Oxford	160,000	114	18,240	463.3	2.85	112	51,984
Southern Ontario	918,500	117	107,644	2,734.2	2.77	109	298,129
Bruce	50,000	74	3,700	94.0	2.95	116	10,915
Dufferin	4,500	83	374	9.5	3.05	121	1,141
Grey	12,000	55	660	16.8	3.05	121	2,013
Halton	9,000	74	666	16.9	2.85	112	1,898
Huron	170,000	99	16,830	427.5	2.95	116	49,649
Peel	11,000	89	979	24.9	2.85	112	2,790
Perth	94,000	107	10,058	255.5	2.95	116	29,671
Simcoe	38,000	84	3,192	81.1	3.10	122	9,895
Waterloo	57,000	85	4,845	123.1	3.00	118	14,535
Wellington	42,000	81	3,402	86.4	3.10	122	10,546
Western Ontario	487,500	92	44,706	1,135.7	2.98	117	133,053
Durham	45,000	80	3,600	91.4	2.85	112	10,260
Haliburton	-	-	-	-	-	-	-
Hastings	8,000	73	584	14.8	2.95	117	1,723
Muskoka	-	-	-	-	-	-	-
Northumberland	27,000	89	2,403	61.0	2.95	117	7,089
Parry Sound	-	-	-	-	-	-	-
Peterborough	12,500	87	1,088	27.6	3.00	119	3,264
Prince Edward	18,500	71	1,314	33.4	2.90	114	3,811
Victoria	12,500	65	813	20.7	2.90	114	2,358
York	28,000	83	2,324	59.0	2.90	114	6,740
Central Ontario	151,500	80	12,126	307.9	2.91	115	35,245
Dundas	34,000	111	3,774	95.9	3.10	122	11,699
Frontenac	2,500	55	138	3.5	3.05	121	421
Glengarry	24,000	104	2,496	63.4	3.10	122	7,738
Grenville	8,500	93	790	20.1	3.05	120	2,410
Lanark	6,000	101	606	15.4	3.25	127	1,970
Leeds	9,500	78	741	18.8	3.05	120	2,260
Lennox & Addington	11,000	79	869	22.1	2.95	117	2,564
Ottawa-Carleton	36,000	109	3,924	99.7	3.10	122	12,164
Prescott	19,000	106	2,014	51.2	2.95	117	5,941
Renfrew	2,500	61	153	3.9	3.05	121	467
Russell	13,000	104	1,352	34.3	2.95	117	3,988
Stormont	16,500	101	1,667	42.3	3.10	122	5,168
Eastern Ontario	182,500	102	18,524	470.6	3.07	121	56,790
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
Northern Ontario	-	-	-	-	-	-	-
THE PROVINCE	1,740,000	105	183,000	4,648.4	2.86	113	523,217
1988(r)	1,740,000	84	147,000	3,733.9	3.63	143	533,600
1987	1,840,000	117	215,000	5,461.2	2.57	101	552,600
1986	1,829,220	101	185,000	4,699.2	2.28	90	421,800
1985	2,100,000	102	214,000	5,435.8	2.87	113	614,200
1984	2,120,000	97	205,000	5,207.2	3.41	134	699,100

(a) Subject to revision due to incomplete sales at time of printing.

(r) Revised unit price.

Note: Figures for 1989 have been adjusted to reflect poor planting conditions in certain counties.

**Table 71 - Fodder Corn: Area, Production and Farm Value, by County, 1989,
with Provincial Totals, 1984-1989**

Counties & Districts	Area	Yield	Production		Unit Value		Total Value
	acres	tons/ac	'000 tons	'000 t	\$/ton	\$/t	\$'000
Brant	6,500	14.5	94	85	28.10	31.00	2,641
Elgin	7,000	15.8	111	101	28.10	31.00	3,119
Essex	2,500	17.0	43	39	28.10	31.00	1,208
Haldimand-Norfolk	5,000	13.0	65	59	28.10	31.00	1,827
Hamilton-Wentworth	4,000	13.4	54	49	28.10	31.00	1,517
Kent	10,000	20.7	207	188	28.10	31.00	5,817
Lambton	12,000	19.2	230	209	28.10	31.00	6,463
Middlesex	19,000	15.5	295	268	28.10	31.00	8,290
Niagara	4,500	9.0	41	37	28.10	31.00	1,152
Oxford	22,000	16.0	352	319	28.10	31.00	9,891
Southern Ontario	92,500	16.1	1,492	1,354	28.10	31.00	41,925
Bruce	19,500	10.0	195	177	23.60	26.00	4,602
Dufferin	4,000	11.0	44	40	23.60	26.00	1,038
Grey	15,000	10.0	150	136	23.60	26.00	3,540
Halton	3,000	12.5	38	34	23.60	26.00	897
Huron	22,000	13.0	286	259	23.60	26.00	6,750
Peel	5,500	11.5	63	57	23.60	26.00	1,487
Perth	21,500	13.0	280	254	23.60	26.00	6,608
Simcoe	12,000	11.7	140	127	23.60	26.00	3,304
Waterloo	15,500	12.7	197	179	23.60	26.00	4,649
Wellington	30,000	13.0	390	354	23.60	26.00	9,204
Western Ontario	148,000	12.0	1,783	1,617	23.60	26.00	42,079
Durham	9,000	10.5	95	86	26.30	29.00	2,499
Haliburton	-	-	-	-	-	-	-
Hastings	9,000	14.0	126	114	26.30	29.00	3,314
Muskoka	-	-	-	-	-	-	-
Northumberland	8,500	14.0	119	108	26.30	29.00	3,130
Parry Sound	-	-	-	-	-	-	-
Peterborough	7,000	12.0	84	76	26.30	29.00	2,209
Prince Edward	5,000	11.0	55	50	26.30	29.00	1,447
Victoria	6,000	9.5	57	52	26.30	29.00	1,499
York	4,000	9.0	36	33	26.30	29.00	947
Central Ontario	48,500	11.8	572	519	26.30	29.00	15,045
Dundas	9,000	12.3	111	101	21.30	23.50	2,364
Frontenac	5,000	10.0	50	45	21.30	23.50	1,065
Glengarry	5,000	12.5	63	57	21.30	23.50	1,342
Grenville	4,500	12.0	54	49	21.30	23.50	1,150
Lanark	6,500	13.5	88	80	21.30	23.50	1,874
Leeds	10,000	12.0	120	109	21.30	23.50	2,556
Lennox & Addington	5,500	13.0	72	65	21.30	23.50	1,534
Ottawa-Carleton	11,000	13.0	143	130	21.30	23.50	3,046
Prescott	6,500	12.5	81	73	21.30	23.50	1,725
Renfrew	7,500	10.0	75	68	21.30	23.50	1,598
Russell	6,000	12.5	75	68	21.30	23.50	1,598
Stormont	6,500	12.5	81	73	21.30	23.50	1,725
Eastern Ontario	83,000	12.2	1,013	918	21.30	23.50	21,577
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
Northern Ontario	3,000	13.3	40	36	24.90	27.50	996
THE PROVINCE	375,000	13.1	4,900	4,444	24.80	27.30	121,622
1988	380,000	11.8	4,500	4,080	24.20	26.70	108,700
1987	400,000	16.0	6,400	5,810	19.60	21.60	125,300
1986	469,725	12.8	6,000	5,440	18.10	20.00	108,600
1985	510,000	12.6	6,450	5,850	22.20	24.50	143,200
1984	540,000	12.9	6,950	6,300	21.70	23.90	150,800

**Table 72 - Soybeans: Area, Production and Farm Value, by County, 1989,
with Provincial Totals, 1984-1989**

Counties & Districts	Area	Yield	Production		Unit Value (a)		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	16,000	31	496	13.5	6.56	241	3,254
Elgin	96,000	34	3,264	88.8	6.56	241	21,412
Essex	190,000	30	5,700	155.1	6.56	241	37,392
Haldimand-Norfolk	69,000	25	1,725	46.9	6.56	241	11,316
Hamilton-Wentworth	8,000	28	224	6.1	6.56	241	1,469
Kent	245,000	38	9,310	253.4	6.56	241	61,074
Lambton	240,000	37	8,880	241.7	6.56	241	58,253
Middlesex	116,000	36	4,176	113.7	6.56	241	27,395
Niagara	14,000	19	266	7.2	6.56	241	1,745
Oxford	33,000	34	1,122	30.5	6.56	241	7,360
Southern Ontario	1,027,000	34	35,163	956.9	6.56	241	230,670
Huron	76,000	31	2,356	64.1	6.56	241	15,455
Perth	43,000	33	1,419	38.6	6.56	241	9,309
Simcoe	15,000	29	435	11.8	6.56	241	2,854
Wellington	18,000	28	504	13.7	6.56	241	3,306
Other	33,500	24	815	22.3	6.56	241	5,346
Western Ontario	185,500	30	5,529	150.5	6.56	241	36,270
Central Ontario	50,100	29	1,465	39.9	6.56	241	9,611
Eastern Ontario	27,400	38	1,043	28.4	6.56	241	6,841
THE PROVINCE	1,290,000	33	43,200	1,175.7	6.56	241	283,392
1988(r)	1,280,000	32	41,300	1,124.0	8.46	311	349,400
1987	1,120,000	41	46,000	1,251.9	7.19	264	330,700
1986	939,738	37	34,900	949.8	6.30	231	219,900
1985	1,000,000	37	37,200	1,012.4	6.71	247	249,600
1984	1,000,000	34	33,700	917.2	7.55	277	254,400

(a) Subject to revision due to incomplete sales at time of printing.

(r) Revised unit price.

**Table 73 - Dry White Beans: Area, Production and Farm Value, by County, 1989,
with Provincial Totals, 1984-1989**

Counties & Districts	Area	Yield	Production		Unit Value (a)		Total Value
	acres	cwt/ac	'000 cwt	'000 t	\$/cwt	\$/t	\$'000
Middlesex	15,000	18.0	270	12.2	25.50	562	6,885
Huron	53,500	13.0	696	31.6	25.50	562	17,748
Perth	32,500	15.5	504	22.9	25.50	562	12,852
Other	19,000	12.1	230	10.4	25.50	562	5,865
THE PROVINCE	120,000	14.2	1,700	77.1	25.50	562	43,350
1988(r)	105,000	13.3	1,400	63.5	32.54	717	45,600
1987	140,000	18.2	2,550	115.7	11.02	243	28,100
1986	108,277	8.5	921	41.8	42.21	931	38,900
1985	90,000	14.3	1,290	58.5	17.62	388	22,700
1984	75,000	13.3	994	45.1	23.61	521	23,500

(a) Value of the 1989 crop is an estimate.

(r) Revised.

Note: According to the Ontario Bean Producers' Marketing Board, the corresponding marketed production each year was as follows:

Year	'000 cwt
1989	1,581
1988(r)	1,281
1987	2,375
1986	910
1985	1,300
1984	980

Table 74 - Tobacco (Flue-Cured, Burley and Dark): Area, Production and Farm Value, by County, 1989, with Provincial Totals, 1984-1989

	Area	Yield	Marketed Production		Unit Value		Total Value
	acres	lb/ac	'000 lb	'000 kg	cents/lb	cents/kg	\$'000
Flue-cured (a):							
Brant	7,300	2,000	14,592	6,619	193.1	425.7	28,177
Elgin	11,800	1,950	22,838	10,359	191.5	422.2	43,735
Essex and Kent	600	2,050	1,217	552	190.7	420.4	2,321
Haldimand-Norfolk	36,000	2,300	82,756	37,537	192.9	425.3	159,636
Lambton	300	2,050	611	277	192.4	424.2	1,176
Middlesex	3,200	2,300	7,267	3,296	191.8	422.8	13,938
Oxford	6,600	2,150	14,078	6,386	193.9	427.5	27,297
Northumberland and Durham	800	2,050	1,628	738	183.6	404.8	2,989
Other counties	400	2,050	820	372	188.1	414.7	1,542
The Province	67,000	2,200	145,807	66,136	192.6	424.6	280,811
1988	61,000	1,800	133,417	60,517	182.3	401.9	243,251
1987	60,000	2,250	110,014	49,901	178.7	394.0	196,541
1986	63,619	1,750	129,485	58,732	169.7	374.1	219,770
1985	85,000	2,250	169,785	77,013	170.7	376.3	289,891
1984	85,000	2,000	169,890	77,061	169.9	374.6	288,663
Burley (b):							
The Province	-	-	-	-	-	-	-
1988	-	-	-	-	-	-	-
1987	200	2,000	400	181	135.0	297.6	540
1986	-	-	-	-	-	-	-
1985	-	-	-	-	-	-	-
1984	570	2,590	1,475	669	123.9	273.2	1,827
Dark (c):							
The Province	1,100	2,020	2,218	1,006	162.5	358.3	3,604
1988	1,100	2,220	2,434	1,104	155.5	342.8	3,785
1987	1,110	2,000	2,221	1,007	151.9	334.9	3,373
1986	1,068	1,750	1,865	846	153.0	337.3	2,855
1985	772	2,130	1,639	743	147.7	325.6	2,420
1984	956	1,750	1,669	757	138.3	304.9	2,309

- (a) In most cases, marketed production and farm value per pound statistics have been assembled by the Ontario Flue-Cured Tobacco Growers' Marketing Board according to the historical location of farm reference numbers. Acreage estimates are based on the June 1989 National Farm Survey. The 1988 marketed production figures for flue-cured tobacco include an estimated carry-over of about 25 million pounds from the 1987 crop. Provincial yields for 1987 and 1988 have been adjusted to reflect the true situation for each year's crop. Total farm value, which is the product of marketed production and farm value per unit, includes the value of the carry-over with the 1988 figures. Similar situations occurred between 1981 and 1982 when carry-over was estimated to be 30 million pounds and between 1985 and 1986 when carry-over was about 20 million pounds.
- (b) Figures provided by the Burley Tobacco Marketing Association of Ontario. No burley tobacco was grown in 1985, 1986, 1988 or 1989.
- (c) Figures provided by the Imperial Leaf Tobacco Company of Canada Limited.

Table 75 - Area, Production and Farm Value of Spring Wheat, Rye, Canola, Flaxseed and Buckwheat, 1984-1989

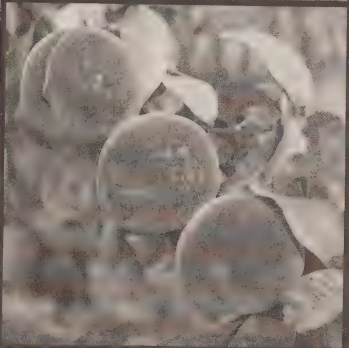
Crop	Year	Area	Yield	Production		Unit Value		Total Value
		acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Spring Wheat	1989	50,000	44	2,200	59.9	3.85	141	8,470
	1988	80,000	39	3,100	84.4	3.75	138	11,630
	1987	130,000	42	5,500	149.7	3.10	114	17,050
	1986	75,704	41	3,100	84.4	3.25	119	10,080
	1985	30,000	51	1,530	41.6	3.75	138	5,740
	1984	26,000	43	1,120	30.5	4.10	151	4,590
Rye	1989	50,000	34	1,700	43.2	2.60	102	4,420
	1988	55,000	29	1,600	40.6	3.00	118	4,800
	1987	49,000	31	1,500	38.1	2.30	91	3,450
	1986	56,687	35	1,980	50.3	2.30	91	4,550
	1985	65,000	40	2,600	66.0	2.50	98	6,500
	1984	80,000	38	3,000	76.2	2.60	102	7,800
Canola	1989	50,000	28	1,400	31.8	5.90	260	8,260
	1988	65,000	23	1,500	34.0	7.35	324	11,030
	1987	40,000	33	1,300	29.5	5.50	242	7,150
	1986	92,631	35	3,240	73.5	4.70	207	15,230
	1985	55,000	36	1,980	44.9	5.90	260	11,680
	1984	28,000	33	920	20.9	7.80	344	7,180
Flaxseed	1989	2,900	23	66	1.7	6.50	256	429
	1988	3,000	13	40	1.0	7.45	293	298
	1987	3,100	27	85	2.2	4.50	177	383
	1986	8,437	23	194	4.9	4.90	193	951
	1985	5,500	25	138	3.5	6.40	252	883
	1984	7,800	25	195	5.0	7.45	293	1,450
Buckwheat	1989	17,000	17	290	6.3	4.85	223	1,410
	1988	17,000	17	290	6.3	3.90	179	1,130
	1987	15,400	27	410	8.9	2.70	124	1,110
	1986	14,053	16	225	4.9	3.60	165	810
	1985	9,000	23	207	4.5	4.00	184	828
	1984	8,000	23	184	4.0	4.00	184	736

Table 76 - Area of Improved Pasture by Region, 1987-1989

Year	South	West	Central	East	North	Province
			- '000 acres -			
1989	130.0	401.5	191.3	256.0	91.2	1,070.0
1988	131.7	408.5	189.8	257.5	92.5	1,080.0
1987	130.2	410.5	188.3	260.0	91.0	1,080.0

Section 6

Fruit, Vegetables and Specialty Crops



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**Table 77 - Estimated Area, Production and Farm Value of Specified Commercial Fruit
1988-1989**

1988 Final Estimate						1989 Preliminary Estimate					
	Area (r)	Production		Farm Value (b)		Area	Production		Farm Value (b)		
		Total	Mkted(a)	Per Unit	Total		Total	Mkted(a)	Per Unit	Total	
Unit	acres	'000	'000	cents	\$'000	acres	'000	'000	cents	\$'000	
Apples (c)(r)	lb	27,190	347,530	347,530	13.8	48,013	27,540	423,764	423,764	11.8	50,004
Blueberries	qt	420	624	624	218.3	1,362	440	800	800	218.3	1,746
Cantaloupes	lb	234	4,167	4,167	23.6	983	256	4,560	4,560	26.0	1,186
Cherries, sweet	lb	910	2,475	2,475	80.2	1,985	890	2,405	2,405	84.7	2,037
Cherries, tart	lb	2,010	11,300	11,300	33.4	3,774	1,900	13,180	13,180	29.9	3,940
Grapes	lb	19,820	150,269	150,269	18.3	27,519	16,340	104,584	104,584	25.1	26,205
Peaches	lb	8,500	79,000	79,000	25.2	19,908	8,300	72,893	72,893	31.6	23,070
Pears	lb	3,280	25,939	25,939	24.0	6,225	3,080	26,987	26,987	22.0	5,937
Plums & prunes	lb	1,470	5,254	5,254	31.9	1,677	1,430	4,881	4,881	37.3	1,821
Raspberries	qt	940	1,511	1,511	243.7	3,683	950	2,163	2,163	202.6	4,383
Strawberries	qt	3,890	14,108	14,108	92.1	12,991	3,850	22,044	22,044	90.0	19,840
Total		68,664			128,121	64,976				140,169	

- (a) Estimated sales to fresh and processing markets.
 (b) Does not include government subsidy payments.
 (c) Does not include commissions, packaging charges or Board fees.
 (r) Revised.

**Table 78 - Estimated Area, Production and Farm Value of Specified Commercial Fruit
1988-1989 (Metric Equivalent of Table 77)**

1988 Final Estimate					1989 Preliminary Estimate					
Area (r)	Production		Farm Value (b)		Area	Production		Farm Value (b)		
	Total	Mkted(a)	Per Unit	Total		Total	Mkted(a)	Per Unit	Total	
ha	- tonnes -		cents/kg	\$'000	ha	- tonnes -		cents/kg	\$'000	
Apples (c)(r)	11,003	157,636	157,636	30.5	48,013	11,145	192,215	192,215	26.0	50,004
Blueberries	170	354	354	385.0	1,362	178	454	454	385.0	1,746
Cantaloupes	95	1,890	1,890	52.0	983	104	2,068	2,068	57.3	1,186
Cherries, sweet	368	1,123	1,123	176.8	1,985	360	1,091	1,091	186.7	2,037
Cherries, tart	813	5,126	5,126	73.6	3,774	769	5,978	5,978	65.9	3,940
Grapes	8,021	68,161	68,161	40.4	27,519	6,613	47,438	47,438	55.2	26,205
Peaches	3,440	35,834	35,834	55.6	19,908	3,359	33,064	33,064	69.8	23,070
Pears	1,327	11,766	11,766	52.9	6,225	1,246	12,241	12,241	48.5	5,937
Plums & prunes	595	2,383	2,383	70.4	1,677	579	2,214	2,214	82.3	1,821
Raspberries	380	857	857	429.8	3,683	384	1,226	1,226	357.4	4,383
Strawberries	1,574	7,999	7,999	162.4	12,991	1,558	12,499	12,499	158.7	19,840
Total	27,786			128,121	26,295				140,169	

- (a) Estimated sales to fresh and processing markets.
 (b) Does not include government subsidy payments.
 (c) Does not include commissions, packaging charges or Board fees.
 (r) Revised.

Table 79 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1988-1989

	Unit	1988 Final Estimate					1989 Preliminary Estimate				
		Area(ar)	Average Yield per Acre	Mktd Prod'n	Farm Value (c)		Area (a)	Average Yield per Acre	Mktd Prod'n	Farm Value (c)	
					per unit	Total				per unit	Total
		acres	'000	'000	cents	\$'000	acres	'000	'000	cents	\$'000
Asparagus: fresh & proc	lb	3,770	1.5	5,640	98.7	5,566	3,503	1.7	6,031	94.0	5,670
Beans: green, wax; fresh (r)	lb	2,600	3.2	8,320	46.0	3,830	2,225	3.4	7,565	48.8	3,690
Beans: green, wax; proc (b)	lb	4,886	5.0	24,536	11.2	2,738	4,723	4.5	21,030	11.7	2,455
Beans: Lima; proc	lb	1,293	2.2	2,866	25.1	718	972	2.0	1,948	26.7	520
Beets: bunching	lb	173	11.3	1,963	59.1	1,161	156	12.5	1,945	55.8	1,085
Beets: topped	lb	426	29.6	12,610	8.9	1,122	384	31.8	12,210	10.0	1,220
Broccoli: fresh & proc	lb	3,119	5.5	17,015	41.6	7,072	2,710	6.8	18,500	32.0	5,920
Brussels sprouts	lb	238	4.4	1,037	47.2	490	260	4.5	1,170	47.0	550
Cabbage	lb	3,493	20.9	73,080	12.4	9,078	4,080	21.0	85,680	12.8	10,970
Carrots: bunching	lb	274	8.8	2,400	33.9	813	280	8.0	2,240	42.9	960
Carrots: topped	lb	5,929	49.9	295,857	4.3	12,722	5,760	46.9	269,918	6.0	16,085
Cauliflower: fresh & proc	lb	4,244	9.2	39,144	26.3	10,276	4,160	9.3	38,650	25.0	9,660
Celery: fresh & proc (r)	lb	670	79.4	53,198	10.2	5,425	710	73.2	52,000	10.5	5,460
Corn: sweet; fresh market	doz	18,375	0.7	12,886	168.6	21,728	16,950	0.8	13,750	191.6	26,340
Corn: sweet; proc	lb	39,734	9.3	367,948	3.5	12,947	37,777	10.3	390,812	3.8	14,785
Cucumber: field; fresh	lb	1,514	11.7	17,743	20.1	3,559	1,300	14.2	18,420	22.7	4,175
Cucumber: field; proc	lb	3,560	17.2	61,292	10.0	6,158	3,425	18.6	63,634	11.4	7,223
Cucumber: greenhouse (d)	doz	-	-	3,292	639.5	21,052	-	-	4,342	492.4	21,381
Lettuce: head; fresh market (r)	doz	1,690	0.8	1,352	293.3	3,965	1,530	0.8	1,220	300.0	3,660
Mushrooms: fresh & proc	lb	-	-	61,508	130.1	80,034	-	-	63,273	134.9	85,377
Onions: bunching (r)	lb	570	13.5	7,695	65.2	5,017	560	13.5	7,560	48.9	3,700
Onions: dry, sets	lb	822	11.8	9,659	25.1	2,425	830	10.6	8,800	17.6	1,545
Onions: dry, silverskin (r)	lb	261	8.7	2,271	56.8	1,290	280	9.5	2,660	42.5	1,130
Onions: dry, Spanish (r)	lb	481	12.1	5,820	16.7	972	510	11.2	5,710	13.3	760
Onions: dry, yellowseed (r)	lb	4,478	36.9	165,238	9.1	15,037	4,560	39.4	179,670	9.0	16,170
Parsnips	lb	255	11.3	2,882	20.6	594	240	11.9	2,850	20.0	570
Peas: green; proc	lb	20,652	2.2	44,464	16.0	7,121	18,226	3.4	62,192	18.6	11,575
Peppers: fresh & proc	lb	4,150	10.0	41,500	21.9	9,089	4,400	8.1	35,690	20.0	7,140
Potatoes	lb	36,134	14.4	518,625	7.8	40,336	32,670	17.2	562,173	8.2	46,005
Pumpkin & squash: proc	lb	1,200	23.2	27,868	2.0	544	1,236	23.9	29,492	2.1	620
Radish	lb	558	7.9	4,422	36.3	1,605	520	9.6	5,000	34.0	1,700
Rutabagas (r)	lb	3,120	23.8	74,256	8.3	6,163	2,940	25.9	76,000	7.5	5,700
Spinach	lb	532	6.9	3,662	31.9	1,168	500	7.2	3,620	33.7	1,220
Tomatoes: fresh market	lb	5,570	19.6	109,045	21.8	23,770	5,120	20.7	105,930	22.7	24,050
Tomatoes: greenhouse (d)	lb	-	-	37,390	76.5	28,610	-	-	37,560	68.6	25,765
Tomatoes: proc	lb	31,490	36.2	1,140,538	5.6	63,895	29,182	38.0	1,107,952	5.8	64,621
Total		206,261				418,089	192,679				439,457

- (a) Acreage harvested.
(b) Includes Romano beans.
(c) Does not include government subsidy payments.
(d) Does not include commissions, packaging charges or Board fees.
(r) Revised.

Table 80 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1988-1989 (Metric Equivalent of Table 79)

	1988 Final Estimate					1989 Preliminary Estimate				
	Area (ar)	Average Yield per Ha.	Mktd Prod'n	Farm Value (c)		Area (a)	Average Yield per Ha.	Mktd Prod'n	Farm Value (c)	
				per Unit	Total				per Unit	Total
	ha	t/ha	tonnes	cents/kg	\$'000	ha	t/ha	tonnes	cents/kg	\$'000
Asparagus: fresh & proc	1,526	1.7	2,558	217.6	5,566	1,418	1.9	2,736	207.3	5,670
Beans: green, wax; fresh (r)	1,052	3.6	3,774	101.5	3,830	900	3.8	3,431	107.5	3,690
Beans: green, wax; proc (b)	1,977	5.6	11,129	24.6	2,738	1,911	5.0	9,539	25.7	2,455
Beans: Lima; proc	523	2.5	1,300	55.2	718	393	2.2	884	58.9	520
Beets: bunching	70	12.7	890	130.4	1,161	63	14.0	882	123.0	1,085
Beets: topped	172	33.2	5,720	19.6	1,122	155	35.6	5,538	22.0	1,220
Broccoli: fresh & proc	1,262	6.1	7,718	91.6	7,072	1,097	7.7	8,391	70.5	5,920
Brussels sprouts	96	4.9	470	104.1	490	105	5.0	531	103.6	550
Cabbage	1,414	23.5	33,149	27.4	9,078	1,651	23.5	38,864	28.2	10,970
Carrots: bunching	111	9.8	1,089	74.7	813	113	9.0	1,016	94.5	960
Carrots: topped	2,399	55.9	134,198	9.5	12,722	2,331	52.5	122,433	13.1	16,085
Cauliflower: fresh & proc	1,717	10.3	17,755	57.9	10,276	1,683	10.4	17,531	55.1	9,660
Celery: fresh & proc (r)	271	89.0	24,130	22.5	5,425	287	82.1	23,587	23.1	5,460
Corn: sweet; fresh market	7,436	0.8	5,845	371.7	21,728	6,859	0.9	6,237	422.3	26,340
Corn: sweet; proc	16,080	10.4	166,898	7.8	12,947	15,288	11.6	177,269	8.3	14,785
Cucumber: field; fresh	613	13.1	8,048	44.2	3,559	526	15.9	8,355	50.0	4,175
Cucumber: field; proc	1,441	19.3	27,802	22.1	6,158	1,386	20.8	28,864	25.0	7,223
Cucumber: greenhouse (d)	-	-	1,493	449.0	21,052	-	-	1,969	554.0	21,381
Lettuce: head; fresh market (r)	684	0.9	613	646.6	3,965	619	0.9	553	661.4	3,660
Mushrooms: fresh & proc	-	-	27,900	286.9	80,034	-	-	28,700	297.5	85,377
Onions: bunching (r)	231	15.1	3,490	143.7	5,017	227	15.1	3,429	107.9	3,700
Onions: dry, sets	333	13.2	4,381	55.4	2,425	336	11.9	3,992	38.7	1,545
Onions: dry, silverskin (r)	106	9.8	1,030	125.2	1,290	113	10.6	1,207	93.7	1,130
Onions: dry, Spanish (r)	195	13.6	2,640	36.8	972	206	12.5	2,590	29.3	760
Onions: dry, yellowseed (r)	1,812	41.4	74,951	20.1	15,037	1,845	44.2	81,497	19.8	16,170
Parsnips	103	12.7	1,307	45.4	594	97	13.3	1,293	44.1	570
Peas: green; proc	8,358	2.4	20,169	35.3	7,121	7,376	3.8	28,210	41.0	11,575
Peppers: fresh & proc	1,679	11.2	18,824	48.3	9,089	1,781	9.1	16,189	44.1	7,140
Potatoes	14,623	16.1	235,244	17.1	40,336	13,221	19.3	254,997	18.0	46,005
Pumpkin & squash: proc	486	26.0	12,641	4.3	544	500	22.7	13,377	4.6	620
Radish	226	8.9	2,006	80.0	1,605	210	10.8	2,268	75.0	1,700
Rutabagas (r)	1,263	26.7	33,682	18.3	6,163	1,190	29.0	34,473	16.5	5,700
Spinach	215	7.7	1,661	70.3	1,168	202	8.1	1,642	74.3	1,220
Tomatoes: fresh market	2,254	21.9	49,462	48.1	23,770	2,072	23.2	48,049	50.1	24,050
Tomatoes: greenhouse (d)	-	-	16,960	61.5	28,610	-	-	17,037	55.5	25,765
Tomatoes: proc	12,744	40.6	517,339	12.4	63,895	11,810	42.6	502,558	12.9	64,621
Total	83,471				418,089	77,974				439,457

- (a) Acreage harvested.
(b) Includes Romano beans.
(c) Does not include government subsidy payments.
(d) Does not include commissions, packaging charges or Board fees.
(r) Revised.

Table 81 - Average Yearly Prices (a) Received by Growers for Specified Fruit, 1980-1989

Year	Apples	Cherries		Grapes	Peaches	Pears	Plums & Prunes	Raspberries	Strawberries
		Sweet	Tart						
- cents per pound -									- cents per quart -
1989	11.8	84.7	29.9	25.1	31.6	22.0	37.3	202.6	90.0
1988	13.8	80.2	33.4	18.3	25.2	24.0	31.9	243.7	92.1
1987	12.6	52.3	18.7	19.9	25.9	22.1	23.5	213.5	77.4
1986	14.3	58.3	42.2	19.0	28.0	21.6	27.6	204.8	76.8
1985	11.0	62.4	38.5	19.7	25.4	22.8	41.0	207.9	69.6
1984	11.7	38.8	35.1	19.1	28.8	21.1	32.7	218.7	66.9
1983	10.2	36.7	51.4	21.0	23.6	17.5	24.6	217.5	67.3
1982	10.3	43.4	23.3	19.0	29.9	17.9	32.3	187.7	64.7
1981	14.2	42.1	58.1	17.1	27.9	17.5	25.6	181.7	54.1
1980	8.0	33.8	25.0	15.6	20.1	15.3	25.8	141.6	56.7

(a) Does not include Agricultural Products Stabilization Board payments.

Table 82 - Commercial Fruit Production, 1985-1989, and Five-Year Average, 1980-1984

Variety	Five-year Average 1980-1984	1985	1986	1987	1988	1989
- '000 lb -						
Apples (r)	335,657	402,777	347,359	377,203	347,530	423,764
Cantaloupes	1,293	1,818	3,790	4,075	4,167	4,560
Cherries, sweet	4,661	3,464	3,048	2,750	2,475	2,405
Cherries, tart	14,215	13,696	8,460	13,600	11,300	13,180
Grapes	148,903	138,672	170,284	156,266	150,269	104,584
Peaches	53,664	70,014	56,898	71,800	79,000	72,893
Pears	32,494	28,106	34,288	30,516	25,939	26,987
Plums & prunes	7,318	7,204	10,876	7,100	5,254	4,881
- '000 quarts -						
Raspberries	833	1,094	1,495	1,791	1,511	2,163
Strawberries	16,879	22,669	20,995	19,318	14,108	22,044

(r) Revised.

Table 83 - Number of One- and Two-Year Old Fruit Trees Sold by Nurseries, 1982-1988

Variety	1982-83(a)	1983-84(a)	1984-85(a)	1986	1987	1988
- number -						
Apple trees	468,745	522,659	431,738	574,165	414,392	393,545
Berries (b)	7,538,014	3,891,035	8,613,151	7,763,725	7,897,323	6,468,137
Cherries, tart	21,859	33,807	49,902	36,328	24,690	29,900
Cherries, sweet	19,053	22,694	28,862	22,574	20,066	10,936
Grape vines	762,017	1,273,488	772,367	331,181	454,937	290,250
Peach trees	204,788	203,392	216,654	111,943	136,562	319,965
Pear trees	54,908	65,790	71,916	49,483	53,464	45,605
Plum & prune trees	58,479	119,924	79,366	49,422	49,686	28,967
Other fruit trees	16,832	39,394	20,241	10,874	119,435	81,709

(a) July 1 to June 30.

(b) Includes blueberries, currants, gooseberries, raspberries and strawberries.

Note: For sales of nursery stocks by variety, please refer to the Seasonal Fruit and Vegetable Report.

Table 84 - Per Capita Consumption of Selected Fruit and Vegetables, Canada, 1986-1988

Commodity	1986		1987(r)		1988	
	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.
- kg -						
Apples						
Fresh	11.01	11.01	11.59	11.59	12.80	12.80
Juice	7.13	9.84	7.83	10.80	8.45	11.67
Grapes						
Fresh	5.72	5.72	5.74	5.74	6.35	6.35
Juice	1.35	1.68	1.38	1.71	1.47	1.83
Melons	5.83	5.83	5.53	5.53	1.99	1.99
Peaches, canned	1.08	1.11	1.00	1.02	n/a	n/a
Pears, fresh	n/a	n/a	n/a	n/a	2.28	2.28
Strawberries, fresh	1.69	1.69	1.80	1.80	1.96	1.96
Bananas, fresh	11.85	11.85	12.65	12.65	8.84	8.84
Oranges						
Fresh	10.97	10.97	10.77	10.77	9.39	9.39
Juice	11.31	20.81	11.81	21.72	11.41	20.99
Lemons						
Fresh	0.99	0.99	0.99	0.99	0.91	0.91
Juice	0.39	1.17	0.43	1.29	0.42	1.26
Grapefruit						
Fresh	2.99	2.99	2.98	2.98	1.61	1.61
Juice	0.20	0.41	0.20	0.41	0.19	0.40
Pineapples						
Fresh	0.50	0.50	0.55	0.55	0.46	0.46
Canned	1.10	1.89	1.15	1.96	1.21	2.06
Total All Fruit (a)	77.98	92.47	81.60	97.03	74.06	89.51
Beans, green and wax						
Fresh	0.74	0.74	0.73	0.73	0.78	0.78
Processed	1.46	1.23	1.87	1.61	1.18	0.99
Beets						
Fresh	0.31	0.31	0.21	0.21	0.42	0.42
Canned	0.21	0.25	0.35	0.41	0.14	0.16
Broccoli, fresh	2.32	2.32	2.49	2.49	2.12	2.12
Cabbage, fresh	5.49	5.49	5.73	5.73	5.03	5.03
Carrots						
Fresh	8.35	8.35	8.42	8.42	8.82	8.82
Processed	1.24	2.14	1.00	1.67	1.00	1.74
Cauliflower, fresh	3.01	3.01	3.07	3.07	2.96	2.96
Celery, fresh	4.35	4.35	4.46	4.46	4.60	4.60
Corn						
Fresh	3.16	3.16	3.92	3.92	3.60	3.60
Processed	n/a	n/a	2.66	7.09	2.30	6.17
Cucumbers, fresh	3.03	3.03	2.65	2.65	3.44	3.44
Lettuce, fresh	10.19	10.19	10.09	10.09	8.06	8.06
Mushrooms, fresh	1.53	1.53	1.52	1.52	1.61	1.61
Onions, fresh	7.62	7.62	7.09	7.09	6.85	6.85
Peas, processed	2.24	1.98	2.71	2.53	1.75	1.58
Peppers, fresh	2.21	2.21	2.52	2.52	2.63	2.63
Potatoes						
White	77.99	77.99	69.93	69.93	67.96	67.96
Total	78.40	78.40	70.31	70.31	68.26	68.26
Radishes, fresh	0.53	0.53	0.54	0.54	0.60	0.60
Rutabagas, fresh	2.18	2.18	2.04	2.04	2.74	2.74
Tomatoes						
Fresh	7.53	7.53	7.23	7.23	6.12	6.12
Processed	7.93	20.20	8.14	21.22	8.49	21.81
Total All Vegetables (a)	171.85	184.12	153.81	171.79	148.44	166.26

(a) Totals include more commodities than are shown in the table.

(r) Revised.

Source: Statistics Canada, Catalogue No. 32-230.

Table 85 - Greenhouse Flower and Plant Production, by Type and Total Value, Ontario and Canada, 1987-1989

	Ontario			Canada		
	1987	1988	1989	1987	1988	1989
	-'000 -					
Cut Flowers:						
Carnations - miniature or sprays	4,394	5,328	5,453	4,736	5,706	5,874
Chrysanthemums - standard	6,864	4,780	3,868	7,239	5,603	4,136
- sprays	12,301	15,051	13,802	15,038	16,775	16,375
Gerbera (a)		285	771	718	2,755	2,372
Iris	1,134	1,434	1,446	3,492	3,788	3,800
Freesia (a)	4,664		1,725	6,747	6,834	7,457
Roses - except sweetheart types	18,563	28,027	28,662	34,775	53,101	49,381
- sweetheart	12,988	17,169	15,459	16,510	21,544	18,788
Snapdragons	2,452	2,039	4,852	2,518	2,164	5,007
Tulips	1,269	1,784	1,620	3,350	5,504	4,967
Alstroemeria	1,434	3,716	4,462	3,033	6,805	7,606
Others	2,966	3,822	3,333	6,599	10,055	6,831
Potted Plants:						
Azaleas	657	827	1,024	998	1,082	1,339
Chrysanthemums	5,008	6,291	6,443	7,107	8,470	8,159
Geraniums	7,282	8,115	8,236	11,417	13,473	13,611
Lilies	1,002	1,708	1,412	1,632	2,126	1,863
Poinsettias	3,324	3,961	3,615	5,015	5,868	5,499
Tropical, foliage and green plants	7,823	8,963	5,385	13,549	14,013	11,277
Hanging pots (foliage)	794	1,015	1,216	2,287	2,136	2,413
Hanging pots (outdoor)	1,183	737	1,289	2,036	1,439	1,927
Others	6,805	6,005	10,055	11,695	14,508	15,328
Cuttings:						
Chrysanthemums	899	(a)	6,449	2,271	9,075	7,615
Geraniums	7,308	8,530	2,086	8,513	10,941	3,121
Poinsettias	1,528	3,666	7,714	2,069	4,534	9,649
Others	1,417	23,792	73,974	22,038	111,720	107,127
Bedding Plants:						
Ornamental plants	127,452	130,875	129,916	279,200	285,988	321,684
Vegetable plants	38,633	41,091	46,138	76,098	70,648	76,458
Value of ornamental and plant sales	174,475	206,724	226,939	320,808	383,849	402,955

(a) Confidential data incorporated in Canada total.

Source: Statistics Canada, Catalogue No. 22-202.

Table 86 - Greenhouse Industry Statistics, Ontario and Canada, 1987-1989

	Unit	Ontario			Canada		
		1987	1988	1989	1987	1988	1989
Total Area	'000 sq m	2,984	3,226	3,400	5,199	5,769	5,951
	'000 sq ft	32,122	34,724	36,599	55,955	62,098	64,057
Glass	'000 sq m	1,706	1,827	1,916	2,349	2,641	2,770
	'000 sq ft	18,361	19,667	20,628	25,283	28,429	29,814
Plastic	'000 sq m	1,278	1,399	1,484	2,850	3,128	3,181
	'000 sq ft	13,761	15,057	15,971	30,672	33,669	34,243
Total Sales	\$'000	213,479	245,685	275,912	384,424	448,509	486,239
Flowers and plants	\$'000	174,475	206,724	226,939	320,808	383,849	402,955
to retail florists	\$'000	32,530	34,263	40,082	57,910	58,627	68,963
to domestic wholesalers	\$'000	65,153	89,096	78,593	102,452	128,157	113,110
to mass market chain stores	\$'000	24,133	25,081	32,187	53,242	62,900	66,717
to other greenhouses	\$'000	12,944	16,779	12,900	20,116	29,182	21,074
exported	\$'000	9,106	12,528	16,107	12,217	17,305	19,515
direct sales to public (a)	\$'000	30,609	28,977	33,159	74,871	87,678	83,252
other channels	\$'000	n/a	n/a	13,911	n/a	n/a	30,324
Vegetables	\$'000	39,004	38,961	48,973	63,616	64,660	83,284
No. of firms	no.	492	520	524	1,147	1,210	1,183
Total employees (b)	no.	5,149	6,290	6,537	11,177	13,856	13,794
Total payroll (b)	\$'000	44,012	59,170	66,491	91,629	114,603	123,483
Total investment (c)	\$'000	311,179	366,182	452,006	578,835	737,771	848,677
Total purchase value (d)	\$'000	45,988	49,958	59,326	78,321	89,714	99,904
Total fuel cost	\$'000	24,654	25,922	26,305	40,249	44,954	43,313

(a) Includes roadside stands and owner-owned retail outlets.

(b) Includes full-time and part-time.

(c) Includes land, buildings, equipment and machinery.

(d) Includes value of flowers, plants, bulbs and seeds purchased.

n/a Not available.

Note: The figures above are based on an annual survey of the greenhouse industry. The data reflect information provided by usable questionnaires only. No attempt has been made to impute for non-response. Beginning in 1986, the target population was redefined to include only greenhouses of 7,500 square feet or more in order to eliminate "non-commercial" operations.

Source: Statistics Canada, Catalogue No. 22-202.

Table 87 - Area of Greenhouses and Mushroom Houses, by County, 1986

Counties & Districts	Greenhouses					Mushroom Houses
	Flowers	Vegetables	Vegetable Transplants	Other	Total	
	- square feet -					
Brant	438,075	244,032	x	x	694,615	x
Elgin	289,333	211,881	6,414	35,180	542,808	x
Essex	2,919,713	9,618,290	191,090	55,430	12,784,523	450,000
Haldimand-Norfolk	1,949,776	653,947	49,778	94,876	2,748,377	112,000
Hamilton-Wentworth	1,419,864	390,936	47,765	192,550	2,051,115	602,860
Kent	46,200	100,800	x	x	157,348	x
Lambton	120,730	x	x	x	131,189	-
Middlesex	970,424	32,536	x	x	1,033,862	-
Niagara	5,891,664	1,623,325	106,241	131,057	7,752,287	x
Oxford	203,249	x	22,550	x	247,836	x
Southern Ontario	14,249,028	12,889,358	446,882	558,692	28,143,960	1,417,941
Bruce	24,048	x	x	-	36,256	-
Dufferin	41,086	x	x	-	61,186	-
Grey	120,075	x	8,953	x	129,655	-
Halton	1,041,593	313,410	205,227	5,418	1,565,648	x
Huron	53,992	x	x	-	103,180	-
Peel	641,362	241,935	17,400	8,700	909,397	x
Perth	66,295	-	x	x	77,593	x
Simcoe	475,232	193,981	x	x	695,427	x
Waterloo	290,308	17,038	12,827	28,403	348,576	-
Wellington	150,058	49,268	7,918	24,891	232,135	-
Western Ontario	2,904,049	882,827	298,735	73,442	4,159,053	x
Durham	541,290	47,992	15,608	32,055	636,945	x
Haliburton	x	x	x	-	x	-
Hastings	39,718	x	2,912	x	56,474	-
Muskoka	56,368	x	x	-	62,744	-
Northumberland	109,734	58,729	16,590	10,650	195,703	x
Parry Sound	x	-	x	-	21,212	x
Peterborough	78,480	x	x	-	113,980	-
Prince Edward	87,678	15,430	13,920	-	117,028	x
Victoria	75,834	20,140	3,200	x	x	-
York	1,515,558	108,702	119,660	51,716	1,795,636	247,600
Central Ontario	2,536,410	300,947	185,456	100,365	3,123,178	628,717
Frontenac	82,774	24,595	10,230	-	117,599	-
Lanark	x	-	x	-	54,400	-
Leeds & Grenville	x	x	14,586	x	178,027	x
Lennox & Addington	28,300	x	x	-	37,272	-
Ottawa-Carleton	388,242	71,666	18,847	15,404	494,159	x
Prescott & Russell	124,280	x	x	-	140,412	x
Renfrew	107,314	x	19,404	x	140,619	-
Stormont, Dundas and Glengarry	74,245	x	24,685	x	105,671	-
Eastern Ontario	999,296	131,770	104,884	32,209	1,268,159	378,490
Algoma	22,432	5,774	4,964	14,134	47,304	x
Cochrane	33,988	18,568	9,060	251,700	313,316	-
Kenora	40,911	x	3,472	46,400	x	-
Manitoulin	x	-	-	-	x	-
Nipissing	33,684	x	-	x	35,064	-
Rainy River	x	4,389	4,577	x	17,824	-
Sudbury	31,108	x	x	x	56,817	x
Thunder Bay	125,588	7,250	9,414	134,260	276,512	-
Timiskaming	34,682	x	3,906	x	83,400	-
Northern Ontario	376,893	70,074	48,483	500,032	995,482	x
THE PROVINCE	21,065,676	14,274,976	1,084,440	1,264,740	37,689,832	3,774,468

x Data suppressed due to confidentiality restrictions.

Note: There were 1,585 farms reporting greenhouses in 1986. Of these, 1,042 reported flowers, 572 reported vegetables and 341 reported vegetable transplants. Mushroom houses were reported on 55 farms.

Source: Statistics Canada, Census of Agriculture.

Table 88 - Estimated Number of Beekeepers, Colonies of Bees, Production and Value of Honey and Wax, 1975-1989

Year	Beekeepers	Colonies	Honey				Total Value of Honey and Wax
			Average Yield per Colony	Total Production	Average Price per Kilogram	Total Value	
	no.	no.	kg	tonnes	\$	\$'000	\$'000
1989	5,000	110,000	38	4,178	n/a	n/a	n/a
1988(r)	5,000	115,000	34	3,912	1.95	7,642	7,809
1987	5,000	115,000	37	4,277	1.68	7,167	7,366
1986	5,000	120,000	30	3,600	2.20	7,937	8,071
1985	4,500	111,000	37	4,129	1.67	6,900	7,115
1984	4,500	110,000	40	4,391	1.76	7,744	7,861
1983	4,500	110,000	41	4,491	1.87	8,415	8,704
1982	4,200	112,000	24	2,642	2.12	5,591	5,762
1981	4,300	110,000	30	3,343	2.03	6,780	7,035
1980	4,300	110,000	23	2,495	1.83	4,565	4,743
1979	4,300	108,000	34	3,709	1.59	5,887	6,145
1978	4,300	112,000	35	3,963	1.43	5,678	5,923
1977	4,000	106,000	34	3,606	1.28	4,611	4,785
1976	3,200	106,000	31	3,269	1.26	4,109	4,231
1975	2,800	104,000	38	3,915	1.28	5,007	5,158

(r) Revised.

n/a Not available.

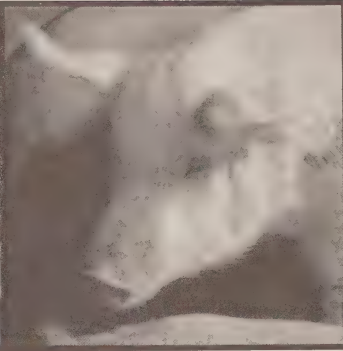
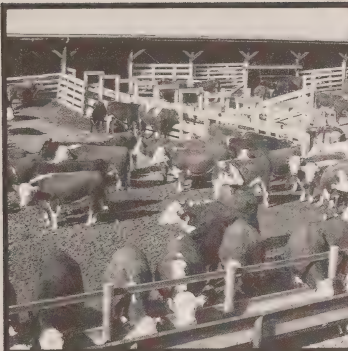
Source: Statistics Canada, Catalogue No. 23-211.

Table 89 - Production and Farm Value of Maple Products, 1975-1989

Year	Maple Syrup			Maple Sugar			Total Farm Value of Maple Syrup & Maple Sugar
	Production	Farm Value per litre	Total Farm Value	Production	Farm Value per kg	Total Farm Value	
	kilolitres	\$	\$'000	tonnes	\$	\$'000	\$'000
1989	669	8.96	5,991	18.0	15.20	274	6,265
1988	702	8.27	5,809	12.0	15.40	185	5,994
1987	523	7.51	3,927	12.7	12.00	153	4,080
1986	602	6.04	3,638	14.5	10.80	156	3,794
1985	991	5.65	5,600	11.8	10.20	120	5,720
1984	827	5.42	4,485	8.6	10.00	86	4,571
1983	714	5.18	3,696	8.2	8.80	72	3,768
1982	768	5.18	3,978	21.3	9.50	203	4,181
1981	650	4.83	3,141	5.9	8.60	51	3,192
1980	468	4.32	2,020	3.6	6.70	24	2,044
1979	814	3.62	2,949	8.2	6.70	55	3,004
1978	650	3.29	2,138	5.4	5.90	32	2,170
1977	664	3.10	2,056	4.1	5.90	24	2,080
1976	605	2.88	1,741	6.4	5.20	33	1,774
1975	546	2.63	1,437	4.1	4.90	20	1,457

Source: Statistics Canada, Catalogue No. 23-211.

Livestock and Poultry



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Table 90 - Number of Cattle by County, July 1, 1989

Counties & Districts	Bulls 1 Year & Over	Dairy Cows	Dairy Heifers 1 Year & Over	Beef Heifers			Steers 1 Year & Over	Calves Under 1 Year	Total Cattle
				Beef Cows	Breeding 1 Year & Over	Slaughter 1 Year & Over			
- '000 head -									
Brant	0.2	6.0	3.2	1.4	0.5	1.6	3.5	4.5	20.9
Elgin	0.4	8.2	4.5	3.7	0.7	6.5	5.5	6.0	35.5
Essex	0.1	1.9	1.0	0.4	0.1	0.7	0.8	0.7	5.7
Haldimand-Norfolk	0.4	11.5	6.0	3.1	1.1	2.0	4.5	10.0	38.6
Hamilton-Wentworth	0.2	5.1	2.1	2.6	0.7	1.2	1.0	6.5	19.4
Kent	0.1	0.7	0.3	2.2	0.5	4.0	9.0	3.0	19.8
Lambton	0.4	6.3	3.0	6.6	2.0	7.5	17.0	10.0	52.8
Middlesex	0.8	17.0	8.0	9.7	2.5	15.0	20.0	20.0	93.0
Niagara	0.2	8.8	4.5	2.0	0.6	1.0	1.0	5.8	23.9
Oxford	0.6	33.0	16.5	4.5	1.0	8.0	11.0	32.0	106.6
Southern Ontario	3.4	98.5	49.1	36.2	9.7	47.5	73.3	98.5	416.2
Bruce	1.2	16.5	8.5	22.0	4.5	31.0	45.0	31.0	159.7
Dufferin	0.5	4.2	2.5	9.3	2.3	5.5	6.0	10.0	40.3
Grey	1.7	13.0	7.0	31.5	6.0	18.0	26.0	37.0	140.2
Halton	0.2	2.1	1.3	2.5	1.0	3.0	1.5	2.0	13.6
Huron	1.0	20.0	9.5	13.5	3.0	22.0	28.0	31.0	128.0
Peel	0.2	6.5	3.5	4.0	0.6	2.5	2.5	6.0	25.8
Perth	1.0	31.0	16.0	7.8	2.0	13.0	11.0	30.0	111.8
Simcoe	1.6	12.5	6.5	24.0	5.5	12.0	14.0	31.0	107.1
Waterloo	0.5	15.0	8.0	4.6	1.1	6.5	20.0	15.0	70.7
Wellington	1.5	25.0	12.5	13.2	2.7	15.0	20.0	26.0	115.9
Western Ontario	9.4	145.8	75.3	132.4	28.7	128.5	174.0	219.0	913.1
Durham	0.7	13.5	7.5	11.5	2.5	6.0	10.0	18.0	69.7
Haliburton	-	-	-	0.6	0.1	-	-	0.5	1.2
Hastings	0.8	10.5	6.0	10.7	3.2	1.0	2.5	13.0	47.7
Muskoka	0.1	0.1	0.1	0.9	0.3	0.1	0.3	0.6	2.5
Northumberland	0.6	10.0	5.0	10.0	2.6	2.0	6.0	14.0	50.2
Parry Sound	0.2	0.7	0.3	3.4	0.8	0.3	0.5	2.2	8.4
Peterborough	0.8	7.2	3.5	14.0	4.2	2.0	6.0	14.0	51.7
Prince Edward	0.2	6.7	3.5	1.9	0.9	0.5	1.5	5.0	20.2
Victoria	1.1	5.2	2.7	17.0	3.0	6.5	8.0	16.0	59.5
York	0.3	4.4	2.4	4.7	0.7	1.6	4.0	5.0	23.1
Central Ontario	4.8	58.3	31.0	74.7	18.3	20.0	38.8	88.3	334.2
Dundas	0.4	17.0	9.0	3.6	1.2	0.3	1.7	8.5	41.7
Frontenac	0.5	7.0	3.8	7.4	2.3	0.6	2.0	8.5	32.1
Glengarry	0.4	12.5	6.5	4.2	1.3	0.6	1.1	7.0	33.6
Grenville	0.3	4.4	2.6	3.5	1.0	0.6	1.0	4.5	17.9
Lanark	0.7	5.8	3.0	11.0	3.0	1.0	5.0	11.0	40.5
Leeds	0.6	11.5	5.8	6.2	1.7	1.0	1.2	9.0	37.0
Lennox & Addington	0.5	5.8	3.0	7.9	1.9	0.6	3.0	8.5	31.2
Ottawa-Carleton	0.9	18.0	10.0	9.8	3.4	2.0	4.0	14.0	62.1
Prescott	0.7	19.0	10.0	3.5	0.7	0.6	1.5	8.5	44.5
Renfrew	1.4	7.5	3.8	23.0	5.0	2.0	7.0	20.0	69.7
Russell	0.3	12.0	6.0	2.4	0.5	0.3	1.2	5.0	27.7
Stormont	0.3	11.0	6.0	2.6	0.8	0.2	0.8	5.0	26.7
Eastern Ontario	7.0	131.5	69.5	85.1	22.8	9.8	29.5	109.5	464.7
Algoma	0.2	2.0	0.9	2.8	0.7	0.4	1.6	3.0	11.6
Cochrane	0.2	0.9	0.4	3.1	0.7	0.3	0.8	3.0	9.4
Kenora	0.1	0.4	0.2	0.7	0.2	0.1	0.3	1.0	3.0
Manitoulin	0.4	0.8	0.4	7.0	1.6	1.0	2.3	6.0	19.5
Nipissing	0.2	3.3	1.6	1.7	0.5	0.2	0.3	2.5	10.3
Rainy River	0.4	1.5	0.8	6.6	1.9	1.2	2.0	6.5	20.9
Sudbury	0.3	1.3	0.7	2.6	0.8	0.1	0.2	2.7	8.7
Thunder Bay	0.1	4.5	2.2	1.3	0.3	0.1	0.2	3.0	11.7
Timiskaming	0.5	6.2	2.9	5.8	1.8	0.8	1.7	7.0	26.7
Northern Ontario	2.4	20.9	10.1	31.6	8.5	4.2	9.4	34.7	121.8
THE PROVINCE	27.0	455.0	235.0	360.0	88.0	210.0	325.0	550.0	2,250.0

Table 91 - Number of Pigs and Sheep by County, July 1, 1989

Counties & Districts	Sows and Boars, 6 mo. & Over	All Other Pigs			Total Pigs	Sheep 1 Year & Over	Lambs	Total Sheep & Lambs
		Under 20 kg	20 kg - 60 kg	Over 60 kg				
		- '000 head -						
Brant	3.5	8.0	18.5	11.1	41.1	0.8	0.7	1.5
Elgin	10.5	26.5	23.5	22.1	82.6	2.0	2.0	4.0
Essex	4.0	10.6	9.7	9.0	33.3	0.5	0.5	1.0
Haldimand-Norfolk	10.5	29.0	32.2	28.1	99.8	1.8	1.7	3.5
Hamilton-Wentworth	4.0	10.6	11.6	9.0	35.2	2.8	2.7	5.5
Kent	13.0	35.0	44.0	43.0	135.0	1.1	0.4	1.5
Lambton	25.0	65.0	80.0	80.0	250.0	2.8	2.7	5.5
Middlesex	36.0	115.0	100.0	90.0	341.0	5.8	3.2	9.0
Niagara	7.5	21.0	19.5	23.1	71.1	1.5	1.0	2.5
Oxford	30.0	75.0	80.0	85.0	270.0	2.2	0.8	3.0
Southern Ontario	144.0	395.7	419.0	400.4	1,359.1	21.3	15.7	37.0
Bruce	12.5	40.0	34.3	27.0	113.8	6.3	3.7	10.0
Dufferin	3.5	11.7	9.1	5.7	30.0	3.1	2.9	6.0
Grey	13.5	36.0	33.4	18.8	101.7	13.5	12.5	26.0
Halton	1.3	4.0	5.5	4.2	15.0	2.4	1.1	3.5
Huron	42.0	125.0	105.0	115.0	387.0	6.2	3.8	10.0
Peel	0.7	2.2	1.4	1.8	6.1	1.0	1.0	2.0
Perth	41.0	95.0	130.0	125.0	391.0	1.5	1.5	3.0
Simcoe	7.5	22.0	24.4	22.6	76.5	6.5	4.5	11.0
Waterloo	23.0	65.0	70.0	60.0	218.0	0.9	0.6	1.5
Wellington	31.0	80.0	80.0	75.0	266.0	7.2	4.8	12.0
Western Ontario	176.0	480.9	493.1	455.1	1,605.1	48.6	36.4	85.0
Durham	5.0	12.0	14.4	11.9	43.3	4.6	3.4	8.0
Haliburton	-	-	-	-	-	-	-	-
Hastings	1.3	3.4	2.0	2.1	8.8	2.7	2.3	5.0
Muskoka	-	-	-	-	-	0.3	0.2	0.5
Northumberland	2.9	10.1	7.9	5.9	26.8	2.5	2.0	4.5
Parry Sound	0.2	0.4	0.6	0.2	1.4	0.7	0.6	1.3
Peterborough	2.8	5.1	5.5	4.2	17.6	1.5	1.5	3.0
Prince Edward	0.5	1.3	1.3	1.7	4.8	2.1	1.9	4.0
Victoria	3.8	8.8	10.3	10.1	33.0	4.0	1.5	5.5
York	2.1	6.8	6.3	6.4	21.6	2.1	1.4	3.5
Central Ontario	18.6	47.9	48.3	42.5	157.3	20.5	14.8	35.3
Dundas	1.2	3.6	4.6	1.5	10.9	1.3	1.2	2.5
Frontenac	0.1	0.4	0.6	0.3	1.4	1.3	1.2	2.5
Glengarry	0.8	2.8	2.1	0.6	6.3	0.7	0.6	1.3
Grenville	0.5	1.6	1.6	0.9	4.6	1.1	0.7	1.8
Lanark	0.5	1.6	2.1	1.2	5.4	3.2	2.8	6.0
Leeds	0.6	1.6	2.7	1.5	6.4	1.3	1.0	2.3
Lennox & Addington	1.6	5.6	3.2	1.8	12.2	1.8	1.8	3.6
Ottawa-Carleton	0.8	3.2	4.2	2.1	10.3	5.5	4.5	10.0
Prescott	1.6	6.0	3.2	4.1	14.9	0.9	0.8	1.7
Renfrew	0.7	3.1	2.7	1.2	7.7	2.7	2.3	5.0
Russell	0.5	1.6	1.1	1.8	5.0	1.3	0.9	2.2
Stormont	1.0	3.1	2.7	1.2	8.0	0.6	0.5	1.1
Eastern Ontario	9.9	34.2	30.8	18.2	93.1	21.7	18.3	40.0
Algoma	-	-	-	-	-	0.9	0.5	1.4
Cochrane	-	-	-	-	-	0.6	0.5	1.1
Kenora	-	-	-	-	-	0.8	0.8	1.6
Manitoulin	-	-	-	-	-	1.5	1.5	3.0
Nipissing	-	-	-	-	-	0.7	0.4	1.1
Rainy River	-	-	-	-	-	0.3	0.2	0.5
Sudbury	-	-	-	-	-	0.3	0.3	0.6
Thunder Bay	-	-	-	-	-	0.2	0.2	0.4
Timiskaming	-	-	-	-	-	2.8	2.2	5.0
Northern Ontario	1.5	6.3	3.8	3.8	15.4	8.1	6.6	14.7
THE PROVINCE	350.0	965.0	995.0	920.0	3,230.0	120.2	91.8	212.0

Table 92 - Number of Horses, Goats and Poultry by County, June 3, 1986

Counties & Districts	Horses on Farms (a)	Goats	Hens Over 20 wks Intended for Laying	Pullets Under 20 wks Intended for Laying	Other Chickens	Total Chickens	Turkeys
			- number -				
Brant	828	373	52,650	15,928	235,071	303,649	15,798
Elgin	1,410	1,262	188,675	85,325	261,198	535,198	42,834
Essex	1,082	204	104,655	39,868	80,494	225,017	41,976
Haldimand-Norfolk	1,623	1,438	206,875	141,330	1,258,329	1,606,534	177,823
Hamilton-Wentworth	1,584	725	137,373	52,246	1,320,423	1,510,042	61,177
Kent	945	201	165,856	91,352	129,773	386,981	32,247
Lambton	2,339	646	533,951	248,312	178,086	960,349	220,635
Middlesex	3,946	774	837,460	416,506	567,614	1,821,580	299,371
Niagara	1,745	1,475	647,950	342,130	3,784,301	4,774,381	635,809
Oxford	1,994	817	337,094	143,495	605,759	1,086,348	600,614
Southern Ontario	17,496	7,915	3,212,539	1,576,492	8,421,048	13,210,079	2,128,284
Bruce	2,191	900	135,308	92,955	397,132	625,395	x
Dufferin	1,393	982	32,353	3,381	73,017	108,751	394
Grey	2,956	2,346	292,269	216,458	409,241	917,968	58,870
Halton	2,764	699	x	x	624,941	718,898	109,543
Huron	2,028	1,465	741,890	435,212	1,723,768	2,900,870	88,398
Peel	1,972	417	x	x	21,724	58,004	x
Perth	2,242	931	527,938	263,710	959,573	1,751,221	105,787
Simcoe	3,645	1,455	183,687	70,135	484,218	738,040	122,174
Waterloo	3,473	1,045	501,918	377,921	881,939	1,761,778	263,598
Wellington	3,894	2,141	431,844	178,260	2,205,241	2,815,345	81,778
Western Ontario	26,558	12,381	2,930,239	1,685,237	7,780,794	12,396,270	912,443
Durham	3,787	1,311	264,496	55,603	829,351	1,149,450	541
Haliburton	188	50	550	140	369	1,059	66
Hastings	1,411	659	131,653	14,601	82,703	228,957	x
Muskoka	342	161	2,324	786	1,283	4,393	221
Northumberland	1,639	911	194,129	216,472	355,468	766,069	x
Parry Sound	490	294	22,425	1,098	4,132	27,655	447
Peterborough	1,469	855	50,576	30,485	462,004	543,065	4,257
Prince Edward	536	231	x	x	228,281	347,141	530
Victoria	1,756	802	27,635	14,166	88,311	130,112	x
York	5,173	548	x	x	320,877	561,549	x
Central Ontario	16,791	5,822	962,874	423,797	2,372,779	3,759,450	56,821
Dundas	491	309	25,279	23,469	6,247	54,995	614
Frontenac	937	332	16,129	1,622	4,548	22,299	583
Glenarry	536	175	144,645	159,827	161,089	465,561	599
Grenville	764	163	93,636	37,335	6,464	137,435	635
Lanark	1,182	329	16,653	2,212	9,297	28,162	1,410
Leeds	1,017	264	340,429	203,657	4,318	548,404	606
Lennox & Addington	781	428	194,897	151,210	4,333	350,440	447
Ottawa-Carleton	2,625	601	65,613	29,080	27,106	121,799	1,362
Prescott	437	843	268,584	99,327	62,610	430,521	198
Renfrew	1,323	224	15,697	5,416	13,748	34,861	1,904
Russell	298	264	50,300	10,255	3,842	64,397	369
Stormont	268	166	29,335	12,874	2,198	44,407	350
Eastern Ontario	10,659	4,098	1,261,197	736,284	305,800	2,303,281	9,077
Algonia	456	416	43,896	x	x	100,801	183
Cochrane	234	209	35,362	2,394	1,190	38,946	307
Kenora	126	116	2,431	346	1,186	3,963	142
Manitoulin	215	287	2,485	1,756	2,564	6,805	x
Nipissing	231	174	5,623	1,018	2,790	9,431	117
Rainy River	428	80	6,448	1,911	3,305	11,664	233
Sudbury	783	679	56,289	897	3,732	60,918	x
Thunder Bay	505	113	73,253	x	x	91,723	193
Timiskaming	479	170	10,472	1,121	3,251	14,844	458
Northern Ontario	3,457	2,244	236,259	78,458	24,378	339,095	2,227
THE PROVINCE	74,961	32,460	8,603,108	4,500,268	18,904,799	32,008,175	3,108,852

(a) Includes only those horses enumerated on census farms. In total, there are an estimated 300,000 horses in the province.

x Data suppressed due to confidentiality restrictions.

Source: Statistics Canada, Census of Agriculture.

**Table 93 - Number of Farms Reporting Slaughter Cattle by Herd Size, by County,
June 3, 1986**

Counties & Districts	Herd Size					Total
	1 - 7	8 - 32	33 - 77	78 - 177	178 & Over	
	- number of farms reporting -					
Brant	87	43	10	6	8	154
Elgin	123	95	42	35	12	307
Essex	69	27	4	2	3	105
Haldimand-Norfolk	246	125	24	4	9	408
Hamilton-Wentworth	127	53	15	8	2	205
Kent	100	68	40	39	18	265
Lambton	210	200	70	50	34	564
Middlesex	267	256	125	113	71	832
Niagara	199	67	13	1	1	281
Oxford	237	185	53	31	44	550
Southern Ontario	1,665	1,119	396	289	202	3,671
Bruce	243	397	309	233	146	1,328
Dufferin	140	159	73	37	12	421
Grey	536	588	249	116	43	1,532
Halton	66	58	12	3	4	143
Huron	256	437	243	147	96	1,179
Peel	70	64	18	14	5	171
Perth	302	339	153	73	27	894
Simcoe	465	405	102	44	44	1,060
Waterloo	151	246	177	109	27	710
Wellington	288	364	198	110	28	988
Western Ontario	2,517	3,057	1,534	886	432	8,426
Durham	311	249	84	26	9	679
Haliburton	20	1	0	0	0	21
Hastings	241	105	20	10	0	376
Muskoka	45	20	0	0	0	65
Northumberland	238	164	29	17	5	453
Parry Sound	103	37	2	0	0	142
Peterborough	313	160	29	14	2	518
Prince Edward	86	52	4	0	2	144
Victoria	262	296	86	34	11	689
York	154	72	20	9	10	265
Central Ontario	1,773	1,156	274	110	39	3,352
Dundas	137	49	5	3	1	195
Frontenac	187	67	4	2	1	261
Glengarry	138	45	4	1	2	190
Grenville	124	38	9	3	1	175
Lanark	215	151	32	6	2	406
Leeds	211	57	14	1	2	285
Lennox & Addington	151	93	25	6	1	276
Ottawa-Carleton	256	166	29	12	7	470
Prescott	102	46	9	3	0	160
Renfrew	306	198	75	25	12	616
Russell	76	39	6	0	0	121
Stormont	115	34	6	0	0	155
Eastern Ontario	2,018	983	218	62	29	3,310
Algoma	103	37	6	4	2	152
Cochrane	82	25	8	2	0	117
Kenora	30	4	2	1	0	37
Manitowlin	68	84	28	11	1	192
Nipissing	65	32	1	0	0	98
Rainy River	109	80	19	0	1	209
Sudbury	81	19	3	0	0	103
Thunder Bay	54	17	1	0	0	72
Timiskaming	94	70	12	4	1	181
Northern Ontario	686	368	80	22	5	1,161
THE PROVINCE	8,659	6,683	2,502	1,369	707	19,920

Note: Herd size is defined in terms of the number of slaughter cattle (i.e. steers plus beef heifers for slaughter).
Source: Statistics Canada, Census of Agriculture.

Table 94 - Number of Cattle on Farms, Canada and the Provinces, July 1, 1989

Province	Bulls	Dairy Cows	Dairy Heifers	Beef Cows	Beef Heifers		Steers	Calves	Total
					Breeding	Slaughter			
					- number -				
Newfoundland	200	4,200	800	900	200	100	200	1,500	8,100
P.E.I.	1,200	20,700	9,500	11,300	3,000	8,200	19,300	24,800	98,000
Nova Scotia	1,800	33,600	16,000	23,000	6,300	5,800	9,200	32,300	128,000
New Brunswick	1,800	26,500	11,800	19,300	4,500	3,900	8,400	26,800	103,000
Quebec	25,000	554,000	244,000	174,000	41,000	22,000	55,000	390,000	1,505,000
Ontario	27,000	455,000	235,000	360,000	88,000	210,000	325,000	550,000	2,250,000
Manitoba	21,000	66,000	29,000	385,000	67,000	36,000	81,000	380,000	1,065,000
Saskatchewan	49,000	53,000	19,000	830,000	165,000	64,000	170,000	780,000	2,130,000
Alberta	91,000	123,000	53,000	1,440,000	313,000	260,000	470,000	1,440,000	4,190,000
B.C.	15,000	75,000	40,000	230,000	46,000	25,000	51,000	240,000	722,000
Canada	233,000	1,411,000	658,100	3,473,500	734,000	635,000	1,189,100	3,865,400	12,199,100

Source: Statistics Canada, Catalogue No. 23-008.

Table 95 - Number of Pigs and Sheep on Farms, Canada and the Provinces, July 1, 1989

Province	Sows & Boars	All Other Pigs			Total Pigs	Sheep	Lambs	Total Sheep & Lambs
		Under 20 kg	20-60 kg	Over 60 kg				
		- number -						
Newfoundland	1,800	4,800	5,500	3,900	16,000	3,800	3,800	7,600
P.E.I.	14,600	40,000	37,500	29,900	122,000	3,000	2,800	5,800
Nova Scotia	13,500	39,600	45,100	42,800	141,000	18,500	17,500	36,000
New Brunswick	10,600	34,500	26,300	25,600	97,000	5,200	4,300	9,500
Quebec	304,000	1,005,000	930,000	831,000	3,070,000	72,600	41,400	114,000
Ontario	350,000	965,000	995,000	920,000	3,230,000	120,200	91,800	212,000
Manitoba	135,000	390,000	380,000	360,000	1,265,000	12,700	10,300	23,000
Saskatchewan	92,000	238,000	250,000	250,000	830,000	25,400	26,600	52,000
Alberta	193,000	505,000	535,000	527,000	1,760,000	96,000	116,000	212,000
B.C.	24,500	69,500	69,000	69,000	232,000	28,000	29,000	57,000
Canada	1,139,000	3,291,400	3,273,400	3,059,200	10,763,000	385,400	343,500	728,900

Source: Statistics Canada, Catalogue No. 23-008.

**Table 96 - Monthly Average Price per 100 Pounds A1,2 Slaughter Steers,
Toronto 1975-1989**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1989	87.37	89.26	91.37	90.81	91.58	88.09	88.34	87.40	86.27	86.06	88.31	89.92	88.82
1988	86.84	87.95	89.77	93.54	93.74	90.18	84.18	82.42	83.16	85.16	85.34	85.55	87.35
1987	85.31	84.38	84.07	87.87	94.98	92.89	89.73	89.48	91.18	88.99	88.57	87.04	88.89
1986	84.85	82.76	81.09	79.53	79.73	77.92	81.49	83.22	84.08	84.30	88.22	89.45	82.66
1985	89.04	86.99	86.01	83.24	82.77	81.07	76.31	72.30	73.16	78.89	82.04	86.27	81.63
1984	85.14	82.74	84.99	86.79	86.63	84.23	86.89	85.87	83.21	82.47	85.90	88.47	85.30
1983	76.59	78.12	79.19	84.55	83.31	82.59	78.22	76.15	73.91	74.12	76.62	82.25	78.98
1982	74.12	75.75	77.21	82.07	90.58	90.30	84.34	81.75	79.51	74.55	75.70	74.91	80.54
1981	82.79	79.36	78.93	78.73	81.34	83.03	83.32	81.69	80.14	78.99	76.43	74.90	80.00
1980	82.99	82.63	78.83	75.45	76.57	76.08	81.20	84.14	83.88	83.91	83.85	83.42	80.74
1979	74.50	80.79	83.97	84.14	83.62	83.05	78.14	75.04	78.28	78.38	78.51	81.92	80.23
1978	49.32	49.76	52.88	59.67	66.16	67.18	64.52	64.77	65.11	67.54	66.93	67.86	62.07
1977	40.87	40.83	41.49	43.23	43.79	43.22	44.14	44.95	46.23	48.35	49.32	49.26	44.50
1976	44.76	42.39	41.57	45.00	46.05	43.04	39.86	38.85	40.87	40.29	41.35	41.93	41.89
1975	48.45	41.58	39.94	40.64	48.70	50.25	49.80	47.87	50.03	50.87	48.99	48.99	46.99

Source: Agriculture Canada, Livestock Market Review.

**Table 97 - Monthly Average Price per 100 Pounds Good Feeder Steers
over 800 Pounds, Toronto 1975-1989**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1989	91.60	91.94	91.66	89.15	88.54	88.64	89.52	86.02	89.45	91.63	90.81	85.45	89.95
1988	92.35	95.71	100.9	102.0	102.5	96.31	84.04	84.97	88.65	86.07	87.00	85.71	91.93
1987	84.23	88.03	94.62	93.88	94.91	92.82	92.72	96.99	97.54	94.71	93.01	91.71	94.19
1986	81.07	83.22	83.99	80.33	82.61	81.37	82.26	84.09	87.81	84.50	85.51	87.33	84.40
1985	85.82	82.69	84.55	84.03	81.20	82.22	75.48	76.92	77.27	81.23	79.81	82.33	81.59
1984	78.91	80.44	80.46	80.50	79.00	77.08	80.83	78.84	79.08	81.51	81.68	84.85	80.40
1983	80.07	78.62	80.62	80.39	77.21	78.01	76.25	73.20	70.30	72.98	73.28	78.65	76.43
1982	68.57	69.56	71.69	74.12	77.63	81.89	77.74	76.91	78.63	73.71	76.89	74.86	75.90
1981	77.82	77.53	76.18	78.80	77.37	77.96	77.09	72.96	72.73	73.74	69.21	70.32	74.86
1980	84.81	82.93	75.93	74.56	76.68	74.41	77.58	81.00	80.72	80.37	77.69	79.05	78.69
1979	76.97	81.97	86.91	87.73	87.39	86.04	80.57	74.47	80.04	79.62	77.65	81.09	82.32
1978	43.00	45.73	51.37	56.59	64.58	69.66	63.52	65.23	65.49	69.79	67.00	69.90	62.86
1977	37.36	37.73	39.86	41.92	42.59	42.02	41.95	42.94	43.71	43.58	43.97	42.64	42.18
1976	39.58	40.24	40.36	42.53	44.72	42.62	40.29	37.45	38.81	36.59	37.02	37.12	39.78
1975	36.10	35.91	34.88	35.88	39.51	43.06	42.82	38.69	39.17	41.00	40.46	40.40	39.51

Source: Agriculture Canada, Livestock Market Review.

**Table 98 - Monthly Average Price per 100 Pounds Good and Choice Veal Calves,
Toronto 1975-1989**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1989	80.80	79.20	89.05	93.24	91.20	95.88	99.29	92.13	91.32	83.35	88.74	91.48	90.12
1988	97.12	98.35	98.88	97.01	100.0	102.6	95.74	83.81	84.60	82.58	82.16	86.75	92.50
1987	85.70	85.18	82.67	86.24	91.47	97.03	93.93	90.45	90.76	87.56	87.57	89.44	89.44
1986	74.14	76.44	76.43	79.14	86.40	87.95	84.24	83.41	82.34	81.79	83.64	85.78	82.32
1985	79.65	80.58	77.99	80.35	84.32	85.91	84.28	82.04	79.67	74.43	74.37	74.96	80.16
1984	77.88	79.54	79.42	84.07	85.73	88.97	89.90	85.69	80.47	79.32	79.23	77.90	82.66
1983	73.22	78.73	80.00	79.13	78.68	84.00	81.03	77.62	73.46	77.67	80.14	84.21	79.10
1982	69.39	69.53	72.90	74.94	73.52	77.13	77.86	78.18	75.46	71.14	73.22	75.53	74.20
1981	82.51	79.10	75.06	79.98	81.98	85.56	83.06	77.87	73.83	68.07	66.43	70.46	76.69
1980	90.73	89.95	94.10	90.55	90.73	90.87	92.08	83.87	84.01	77.03	79.12	85.25	88.06
1979	90.83	96.01	98.06	97.53	93.13	98.50	95.85	85.70	82.14	85.28	79.42	88.64	91.46
1978	46.60	50.79	62.82	59.68	64.24	83.02	74.53	75.69	74.57	76.23	78.80	83.62	68.07
1977	43.51	40.88	42.66	41.50	42.91	41.73	38.78	39.47	39.65	36.74	44.11	45.34	41.46
1976	41.23	41.88	43.71	46.26	46.45	47.56	39.76	39.57	37.69	35.12	35.93	42.65	41.78
1975	41.50	43.82	42.45	41.88	41.22	40.83	35.19	34.26	32.90	31.46	31.72	36.72	38.61

Source: Agriculture Canada, Livestock Market Review

**Table 99 - Monthly Average Price per 100 Kilograms Index 100 Hogs,
Dressed, Ontario, 1975-1989**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1989	124.00	130.00	121.00	120.00	132.00	145.00	154.00	156.00	142.00	149.00	148.00	143.00	138.00
1988	139.10	143.70	140.60	138.70	150.50	160.80	143.10	136.60	138.70	127.70	124.30	128.50	139.00
1987	161.40	163.60	154.90	164.10	188.30	205.70	205.10	206.40	193.50	173.10	146.40	150.00	175.50
1986	155.90	156.90	147.90	141.60	155.60	181.00	205.80	220.40	212.60	193.60	199.60	187.10	179.40
1985	160.10	162.70	152.70	131.90	135.90	149.90	157.30	149.10	144.10	151.80	157.20	159.60	151.00
1984	149.10	145.00	147.80	156.30	160.60	166.40	180.40	179.70	167.90	153.50	159.10	161.40	160.20
1983	183.70	189.40	172.10	159.20	158.30	152.80	147.80	154.90	150.60	136.10	130.90	142.10	156.00
1982	144.80	153.60	161.80	173.90	195.10	205.40	206.40	211.00	212.50	198.00	176.70	181.40	183.70
1981	145.90	148.10	139.90	136.80	139.30	160.50	177.20	174.00	176.20	165.40	152.90	147.20	154.30
1980	116.10	120.70	113.20	101.90	108.80	117.00	130.30	147.00	161.30	160.00	159.00	156.60	130.20
1979	153.70	169.90	160.10	145.90	139.90	143.80	133.90	134.20	135.60	129.20	122.60	124.70	141.40
1978	151.30	160.50	146.50	139.70	155.10	150.80	139.90	144.10	161.00	159.80	167.20	164.80	153.90
1977	118.30	121.80	124.20	118.40	135.70	143.40	146.90	145.10	141.70	133.10	138.70	146.20	134.40
1976	155.50	153.50	147.90	145.50	149.10	152.00	152.00	146.00	140.20	120.80	114.50	122.20	141.30
1975	125.40	126.90	116.90	116.30	135.10	153.20	170.20	171.60	186.10	173.90	162.40	162.90	148.20

Source: Agriculture Canada, Livestock Market Review, and additional calculations.

**Table 100 - Monthly Average Price per 100 Pounds Good Lambs, 80 Pounds
and Over, Toronto, 1975-1989**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1989	90.80	105.94	122.41	124.27	124.53	111.51	116.53	92.15	92.67	83.68	101.91	81.36	98.63
1988	129.89	137.13	121.80	132.68	125.84	105.58	103.20	97.22	88.40	95.32	94.84	97.36	104.71
1987	129.42	130.20	126.67	152.30	140.99	117.96	111.16	105.46	99.38	104.46	109.11	109.00	112.70
1986	97.03	114.14	115.78	123.92	135.04	116.57	102.65	109.97	96.33	105.41	104.07	111.63	106.73
1985	105.83	97.30	109.61	118.18	110.55	95.94	88.49	86.45	91.47	90.33	97.67	98.95	96.75
1984	86.79	87.42	95.67	101.49	102.57	88.15	81.57	79.28	80.47	79.52	87.60	86.33	86.18
1983	75.07	87.76	92.42	72.04	101.49	81.09	73.89	67.95	69.23	75.73	76.99	77.01	77.28
1982	76.74	79.47	80.86	82.87	87.28	85.42	84.97	72.19	70.25	69.26	69.52	70.04	74.34
1981	75.67	76.01	78.82	83.00	80.54	89.27	85.51	75.91	73.49	69.43	67.95	69.26	74.76
1980	85.52	82.48	86.11	91.33	94.17	92.09	88.75	85.02	75.40	74.48	75.90	74.61	81.54
1979	94.01	94.91	95.24	100.10	97.82	96.19	88.17	80.82	80.66	79.38	79.41	84.80	87.02
1978	77.24	73.69	81.03	68.78	102.00	89.60	73.06	73.83	74.16	84.64	81.63	85.60	79.13
1977	56.48	67.67	69.37	63.92	59.40	68.49	58.88	54.11	59.03	61.02	64.61	68.96	62.22
1976	60.84	57.51	61.48	61.11	54.21	66.85	64.97	50.77	45.30	48.62	47.88	54.01	53.42
1975	53.04	48.93	51.95	52.86	77.44	77.29	59.50	53.10	52.27	55.64	57.72	59.59	58.54

Source: Agriculture Canada, Livestock Market Review.

**Table 101 - Estimated Production, Farm Value and Disposition
of Shorn Wool, 1980-1989**

Year	Sheep Shorn	Average Yield per Fleece	Production	Average Farm Price per kg	Total Farm Value	Quantity Sold	Quantity Used on Farms
	no.	kg	tonnes	\$	\$'000	tonnes	tonnes
1989	120,200	2.9	399.2	1.27	505	382.5	16.7
1988(r)	112,900	2.8	372.4	1.83	680	356.9	15.5
1987	113,700	3.0	345.5	1.25	431	331.1	14.4
1986	118,000	2.9	342.6	1.02	350	328.3	14.3
1985	125,900	2.9	365.5	1.14	417	349.4	16.1
1984	126,400	3.0	384.1	1.33	510	366.1	18.0
1983	134,400	2.9	396.3	1.06	419	382.0	14.3
1982	141,800	2.9	418.1	1.10	462	408.9	9.2
1981	150,000	2.7	408.2	1.21	495	399.3	8.9
1980	128,000	2.4	313.5	1.48	463	306.3	7.2

(r) Revised.

Sources: Statistics Canada, Catalogues No. 23-204, 23-205 and additional calculations.

Table 102 - Livestock: Number and Farm Value, July 1, 1988-1989

Type of Livestock	1988			1989		
	Number	Value per Head	Total Value	Number	Value per Head	Total Value
	'000 head	\$	\$'000	'000 head	\$	\$'000
Bulls, 1 year and over	26	1,150	29,900	27	1,225	33,075
Dairy cows, calved at least once	465	1,275	592,875	455	1,350	614,250
Beef cows, calved at least once	350	875	306,250	360	880	316,800
Dairy heifers, 1 year and over	240	915	219,600	235	875	205,625
Beef heifers for breeding, 1 year and over	84	685	57,540	88	690	60,720
Beef heifers for slaughter, 1 year and over	230	635	146,050	210	640	134,400
Steers, 1 year and over	350	720	252,000	325	745	242,125
Calves, under 1 year	540	230	124,200	550	245	134,750
Total Cattle and Calves	2,285	756	1,728,415	2,250	774	1,741,745
Sows and boars, 6 months and over	378	200	75,600	350	220	77,000
All other pigs						
- under 20 kg	1,025	31	31,775	965	32	30,880
- 20 to 60 kg	1,032	52	53,664	995	56	55,720
- over 60 kg	935	90	84,150	920	96	88,320
Total Pigs	3,370	73	245,189	3,230	78	251,920
Sheep, 1 year and over	114	155	17,670	120	165	19,833
Lambs, under 1 year	87	87	7,569	92	95	8,721
Total Sheep and Lambs	201	126	25,239	212	135	28,554

Table 103 - Poultry: Number and Farm Value by Class, July 1, 1987-1989

Type of Poultry	1987		1988(r)		1989	
	Number	Value	Number	Value	Number	Value
	'000	\$'000	'000	\$'000	'000	\$'000
Pullets and pullet chicks, under 20 weeks, intended for laying	4,617	10,065	4,586	11,740	4,143	12,056
Hens and pullets, 20 weeks and over, kept for laying	8,478	21,788	8,615	26,017	8,272	28,373
Commercial broilers, roasters and other chickens	25,650	47,453	16,510	35,565	17,069	41,529
Total Hens and Chickens	38,745	79,306	29,711	73,322	29,484	81,958
Turkeys, all ages	3,651	29,318	2,757	22,938	2,665	24,118
Total Value		108,624		96,260		106,076

(r) Revised.

Source: Statistics Canada.

**Table 104 - Number of Livestock Slaughtered in Commercial Establishments (a),
Canada and the Provinces, 1988-1989**

Province	Cattle		Calves		Hogs		Sheep and Lambs	
	1988(r)	1989	1988(r)	1989	1988(r)	1989	1988(r)	1989
- '000 head -								
Maritimes	91.1	92.9	5.2	5.5	606.7	594.8	11.5	11.1
Quebec	280.4	300.8	288.8	286.4	5,383.5	5,089.9	68.5	72.0
Ontario	871.7	828.1	167.9	173.7	4,201.9	4,385.8	127.2	157.2
Manitoba	181.4	123.9	1.8	2.0	1,800.4	1,898.2	4.6	4.8
Saskatchewan	288.4	330.6	1.2	1.5	1,010.7	1,012.8	1.4	1.1
Alberta	1,226.6	1,290.2	6.4	6.1	1,563.8	1,605.6	76.3	84.0
British Columbia	91.7	100.8	18.4	24.2	627.8	633.9	10.9	16.7
Canada	3,031.3	3,067.3	489.7	499.4	15,194.8	15,221.0	300.4	346.9

(a) Includes: (1) Federally and provincially inspected slaughterings; and
(2) Slaughterings in commercial establishments not included in (1).

(r) Revised.

Sources: Agriculture Canada, Livestock Market Review.
Livestock Inspection Branch, Ontario Ministry of Agriculture and Food
Statistics Canada, Agriculture Division.

Table 105 - Supply-Disposition Balance Sheet for Livestock, Canada, 1988-1989

	Cattle and Calves		Pigs		Sheep and Lambs	
	1988	1989	1988	1989	1988	1989
- '000 head -						
Beginning inventory (Jan 1)	10,863.1	11,016.1	10,748.0	11,018.3	475.4	481.2
Births (a)	4,718.9	4,816.3	17,307.8	16,880.1	463.4	515.4
International imports	43.2	44.7	-	-	39.3	39.9
Total Supply	15,625.2	15,877.1	28,055.8	27,898.4	978.1	1,036.5
Ending inventory (Dec 31)	11,016.1	11,200.6	11,018.3	10,694.0	481.2	512.8
Deaths and condemnations	570.2	569.6	617.4	615.5	79.3	81.3
Output	4,038.9	4,106.9	16,420.1	16,588.9	417.6	442.4
International exports	511.4	516.6	866.9	1,056.1	27.4	28.0
Farm slaughter (b)	181.9	181.4	353.2	335.6	91.4	80.3
Federal-Provincial insp. slaughter	3,311.0	3,374.6	14,875.7	14,899.0	222.5	250.8
Other commercial slaughter	210.3	203.7	324.3	298.2	76.3	83.3
Residual	(175.7)	(169.4)	0	0	0	0

(a) For pigs, refers to those alive at weaning time or alive, not yet weaned at year end.

(b) For sale as meat as well as for home consumption.

Source: Statistics Canada, Agriculture Division using data supplied by:

1. Agriculture Canada (international imports, condemnations and federal and provincial slaughter);
2. Statistics Canada, External Trade Division (international exports); and
3. Provincial Agriculture Departments (other commercial slaughter).

**Table 106 - Volume of Sales, by Class, through Community Sales Barns,
1985-1989, and Five-Year Average, 1980-1984**

Type of Livestock	Five-year Average 1980-1984	1985	1986	1987	1988	1989
			- number -			
Slaughter cattle:						
Steers	130,472	107,954	103,107	88,325	86,562	66,657
Heifers	92,374	83,690	85,214	74,276	68,555	50,415
Cows	103,899	116,394	115,233	107,020	107,932	115,329
Bulls	7,641	7,275	6,914	6,168	6,332	7,496
Total	334,386	315,313	310,468	275,789	269,381	239,897
Cattle sold back to the country:						
Cows	20,190	17,129	18,639	21,646	24,901	22,618
Heifers	66,080	36,913	7,006	9,147	6,422	5,799
Stockers or feeders	231,384	231,309	268,340	260,950	267,782	270,682
Bulls	1,330	1,778	1,188	1,195	1,473	1,491
Total	318,984	287,129	295,173	292,938	300,578	300,590
Calves:						
Veal	105,735	107,433	111,377	93,160	104,885	104,801
Bob	93,349	78,417	73,031	68,027	68,280	69,632
Total	199,084	185,850	184,408	161,187	173,165	174,433
Hogs:						
Weanling pigs	331,556	213,787	173,562	175,577	183,646	145,967
Feeder pigs	355,247	221,101	219,578	217,539	195,174	137,193
Sows	18,584	15,240	15,518	11,185	11,375	11,635
Stags, boars and market pigs	25,404	25,172	21,057	19,949	28,863	36,155
Total	730,791	475,300	429,715	424,250	419,058	330,950
Sheep, lambs and goats	45,653	52,945	61,160	46,644	68,874	78,563
Horses	6,727	6,682	8,469	3,933	7,166	8,030

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

Table 107 - Annual Purebred Cattle Sales, 1983-1989

Type of Cattle	1983	1984	1985	1986	1987	1988	1989
				- number -			
Bulls	187	176	162	256	197	197	101
Cows in milk	7,420	7,143	6,565	6,528	6,273	4,778	7,374
Springer cows	3,492	2,546	1,888	2,372	3,598	3,314	2,373
Bred heifers	3,589	3,868	2,765	4,112	3,480	3,297	2,471
Open heifers	2,826	3,338	2,623	2,714	2,557	1,913	2,943
Heifer calves	1,509	1,703	1,804	1,566	1,306	1,026	2,158
Bull calves	275	201	244	180	198	171	203
Total	19,298	18,975	16,051	17,728	17,609	14,696	17,623

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

**Table 108 - Per Capita Consumption of Red Meats, Poultry Meat and Eggs,
Canada, 1985-1989, and Five-Year Average, 1980-1984**

Type of Meat	Five-year Average 1980-1984	1985	1986	1987	1988(r)	1989
			- kg -			
Beef - Carcass weight basis	39.81	38.94	39.51	38.17	38.29	37.55
- Retail weight basis	29.46	28.82	28.84	27.86	27.95	27.41
Veal (carcass weight basis)	1.59	1.75	1.76	1.67	1.54	1.73
Mutton & lamb (carcass weight basis)	1.09	0.76	0.92	0.90	0.85	0.79
Pork - Carcass weight basis	30.65	29.74	28.82	28.66	29.28	29.34
- Retail weight basis	23.48	22.60	21.90	21.70	22.25	22.30
Offal	1.48	1.69	1.73	1.47	0.99	0.83
Total Red Meats (a)	74.62	72.88	72.74	70.87	70.95	70.24
Stewing hen	1.41	1.42	1.08	1.19	1.17	1.09
Chicken	17.43	19.82	20.48	21.84	22.70	22.06
Turkey	4.09	4.03	4.24	4.34	4.49	4.52
Total Poultry Meats (b)	22.93	25.27	25.80	27.37	28.36	27.67
Eggs (r)	12.50	11.63	11.55	11.28	11.42	11.13

(a) Carcass weight basis.

(b) Eviscerated weight. Excludes goose and duck meat.

(r) Revised.

Source: Statistics Canada, Catalogue No. 32-229.

**Table 109 - Eggs: Production and Disposition, 1985-1989,
and Five-Year Average, 1980-1984**

	Unit	Five-year Average 1980-1984	1985	1986(r)	1987(r)	1988(r)	1989
Production:							
Average no. of layers	'000	9,353	8,608	8,487	8,519	8,480	8,151
Eggs per 100 layers	no.	25,165	25,785	25,825	25,719	25,571	26,707
Net production	'000 doz.	195,884	184,756	182,639	182,582	180,702	181,409
Value of production	\$'000	183,321	191,356	168,240	166,340	174,986	192,749
Disposition:							
Sold for consumption	'000 doz.	182,763	171,408	166,048	164,963	162,968	164,044
	\$'000	160,631	160,610	136,070	131,586	139,754	158,411
Producer used for consumption	'000 doz.	2,113	1,830	742	725	733	725
	\$'000	1,971	1,835	712	675	729	799
Used for hatching	'000 doz.	11,008	11,518	12,533	13,597	13,746	13,363
	\$'000	20,719	28,911	31,458	34,129	34,503	33,539

(r) Revised.

Notes: (1) Beginning in 1986, total egg production includes leakers and rejects, as well as eggs sold for consumption and hatching, and eggs used by producers. At the same time, the methodology to estimate eggs consumed on farms was revised.

(2) Egg prices are based on the returns to farmers for all grades marketed. Beginning in 1986, producer levies paid to marketing boards have been deducted.

Source: Statistics Canada, Catalogue No. 23-202.

**Table 110 - Poultry Slaughtered in Registered Stations, 1985-1989,
and Five-Year Average, 1980-1984**

Type of Poultry		Five-year Average 1980-1984	1985	1986	1987	1988	1989
- eviscerated weight equivalent: tonnes -							
Chickens:	under 2 kg	129,380	149,104	143,627	158,732	163,306	167,708
	2 kg & over	13,143	17,319	27,501	33,809	28,694	22,418
Stewing Hens		12,735	13,999	13,464	14,108	15,793	16,186
Turkeys:	5 kg & under	13,312	11,722	10,935	10,838	11,010	11,972
	over 5 & under 8 kg	10,691	11,049	12,559	13,543	12,762	14,977
	8 kg & over	16,320	18,516	19,768	23,186	23,807	23,016
	mature	3,041	3,012	3,389	3,383	3,767	3,765
Ducks		2,267	2,490	2,742	2,688	2,731	2,419
Geese		64	52	53	73	81	58
Total		200,953	227,263	234,038	260,360	261,951	262,519

Source: Agriculture Canada, Poultry Market Review and additional calculations.

**Table 111 - Stocks (a) of Frozen Poultry Products, 1985-1989,
and Five-Year Average, 1980-1984**

Product		Five-year Average 1980-1984	1985	1986	1987	1988	1989
- tonnes -							
Chicken		2,581	2,277	2,065	4,005	2,521	2,728
Stewing hens		968	1,353	1,513	1,547	1,244	366
Turkeys		4,289	6,236	4,353	7,444	6,253	5,245
Ducks		193	336	255	220	205	164
Geese		22	24	1	4	53	105
Unclassified		1,214	972	2,196	2,393	2,532	2,052
Total poultry		9,267	11,198	10,383	15,613	12,808	10,660
Frozen eggs (Ontario and Quebec)		1,028	597	311	532	483	688

(a) Stocks measured at year end.

Source: Statistics Canada, Catalogue No. 23-202

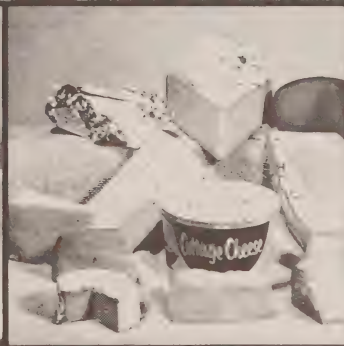
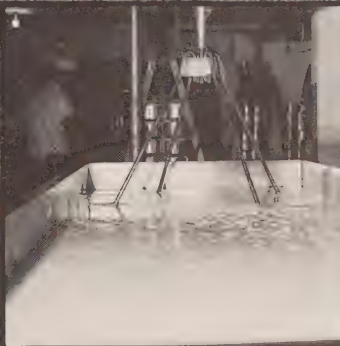
Table 112 - Number and Value of Pelts Produced by Type, 1987-1988 and 1988-1989

Type	1987 - 1988			1988 - 1989		
	Number	Total Value	Average Value	Number	Total Value	Average Value
	no.	\$	\$	no.	\$	\$
Wildlife:						
Bear	71	8,679	122.24	55	12,536	227.93
Beaver	142,079	3,884,440	27.34	112,639	3,124,606	27.74
Coyote	2,281	50,296	22.05	1,545	12,468	8.07
Ermine	6,492	7,920	1.22	5,039	4,031	0.80
Fisher	3,142	484,654	154.25	3,034	256,282	84.47
Fox	12,734	356,046	27.96	8,451	182,354	21.58
Lynx	512	166,246	324.70	573	129,773	226.48
Marten	89,098	9,560,215	107.30	79,930	6,423,974	80.37
Mink	30,831	1,497,770	48.58	26,275	1,106,440	42.11
Muskrat	491,067	2,209,802	4.50	172,715	471,512	2.73
Otter	11,156	416,900	37.37	7,573	301,784	39.85
Raccoon	95,254	1,476,437	15.50	30,983	170,407	5.50
Squirrel	4,902	2,157	0.44	3,963	1,387	0.35
Wolf	764	37,833	49.52	506	15,757	31.14
Other	207	5,637	-	92	2,129	-
Sub-total	890,590	20,165,032	-	453,373	12,215,440	-
Ranch-raised:						
Fox	8,171	956,110	117.01	11,118	661,934	59.54
Mink	617,206	23,212,936	37.61	651,248	15,380,218	23.62
Sub-total	625,377	24,169,046	-	662,366	16,042,152	-
Total	1,515,967	44,334,078	-	1,115,739	28,257,592	-

Source: Statistics Canada, Catalogue No. 23-207.

Section 8

Dairy



Table

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Table 113 - Total Production and Net Sales Value of Milk, 1987-1989

	Production			Net Sales Value		
	1987	1988	1989	1987	1988	1989
		- kilolitres -			- \$'000 -	
Milk for fluid purposes	1,018,953	1,024,510	1,017,800	526,294	544,111	548,527
Milk for industrial purposes (a)	1,370,915	1,420,473	1,349,927	463,411	502,012	487,387
Milk shipped as cream	93,950	96,319	86,061	16,267	16,809	15,100
Federal subsidy payments (b)				87,877	89,918	85,327
Total milk & cream shipments	2,483,818	2,541,302	2,453,788	1,093,849	1,152,850	1,136,341

(a) Included are refund of over-quota levies from the Canadian Dairy Commission.

(b) Includes year-end adjustments for the respective dairy year.

Source: Statistics Canada, Catalogue No. 23-001.

Table 114 - Total Farm Sales of Milk and Cream, Canada and the Provinces, 1984-1989

Province	1984	1985	1986	1987	1988(r)	1989
			- kilolitres -			
Prince Edward Island	98,203	94,560	100,137	94,820	100,622	98,950
Nova Scotia	177,882	173,976	181,591	178,016	180,232	175,517
New Brunswick	134,578	132,469	133,327	130,498	137,965	134,089
Quebec	2,969,886	2,832,169	2,840,097	2,844,381	2,983,842	2,872,574
Ontario	2,475,322	2,460,560	2,438,687	2,483,818	2,541,302	2,453,788
Manitoba	297,313	289,791	291,317	306,639	311,111	301,665
Saskatchewan	233,040	211,628	224,350	227,844	234,286	225,065
Alberta	587,283	567,356	589,715	589,326	593,386	585,289
British Columbia	479,916	483,344	488,838	491,452	500,477	494,591
Canada (a)	7,453,423	7,245,853	7,288,059	7,346,794	7,583,223	7,341,528

(a) Excludes Newfoundland.

(r) Revised.

Source: Statistics Canada, Catalogue No. 23-001.

Table 115 - Production of Selected Dairy Products, by Month, 1988-1989

Month	Creamery Butter		Whey Butter		Cheddar Cheese		Specialty Cheese	
	1988	1989	1988	1989	1988	1989	1988	1989
					- tonnes -			
January	2,811	3,084	20	27	2,590	2,927	4,794	4,936
February	2,707	2,821	25	20	3,129	3,109	4,279	4,125
March	3,083	3,080	24	200	3,643	3,643	5,114	4,813
April	3,049	2,706	34	99	3,701	3,430	4,293	4,493
May	2,870	2,834	30	94	3,504	3,309	4,936	5,166
June	3,058	2,536	41	155	3,673	2,906	4,508	4,783
July	2,278	1,864	31	223	3,211	2,988	4,224	4,038
August	2,239	1,729	23	220	3,131	3,245	4,562	4,030
September	2,647	2,248	24	33	3,472	2,962	5,108	3,740
October	2,552	2,254	17	61	2,591	2,631	4,856	4,320
November	2,402	2,293	41	142	2,425	2,384	5,003	4,166
December	2,870	2,669	125	71	3,433	2,819	4,388	3,989
Total	32,566	30,118	435	1,345	38,503	36,353	56,065	52,599

Table 116 - Specialty Cheese Production, 1984-1989

Variety	1984	1985	1986	1987	1988	1989
			- tonnes -			
Brick	3,713	3,208	3,292	2,868	2,538	2,976
Colby	2,596	2,610	2,475	2,125	1,689	1,606
Edam	52	375	204	146	110	106
Friulano	1,208	1,408	1,446	1,410	1,592	1,217
Gouda	432	533	499	451	437	403
Havarti	504	761	798	846	746	689
Monterey Jack	725	3,005	2,493	931	1,230	1,465
Mozzarella	23,984	26,873	23,571	21,477	22,231	20,705
Parmesan	2,060	2,455	2,465	3,380	3,554	2,494
Pizza	9,143	8,502	7,306	9,635	7,998	5,564
Provolone	419	456	443	442	571	525
Ricotta	1,087	1,369	1,468	1,358	1,961	2,108
Skim and/or Farmers	1,803	1,936	1,526	1,331	1,364	1,132
Others (a)	7,540	7,856	8,707	9,946	10,044	11,609
Total	55,266	61,347	56,693	56,346	56,065	52,599

(a) Includes Caciocavallo, Cook/Quark, Cream Cheese, Elbo/Fontasio/Montasio, Feta, Formette, Muenster, New Bra, Partly skimmed, Romano, Scamorza, Stella Alpina and Vanquinha.

Table 117 - Production of Selected Dairy Products, 1979-1989

Year	Creamery Butter	Unsalted Butter (a)	Whey Butter	Cheddar Cheese	Other Cheese (b)	Cottage Cheese
- tonnes -						
1989(p)	30,118	3,545	1,345	36,353	52,599	14,849
1988	32,566	2,619	435	38,503	56,065	14,867
1987	29,104	2,695	427	37,298	56,346	14,378
1986	30,192	3,939	1,003	33,679	56,693	13,710
1985	30,215	3,729	1,449	30,880	61,347	15,302
1984	31,815	3,735	1,453	34,450	55,266	14,397
1983	31,720	3,887	1,492	33,953	51,002	14,615
1982	35,719	3,619	1,487	34,606	45,774	14,066
1981	35,180	3,082	1,250	34,363	43,579	13,772
1980	35,606	2,827	816	32,878	41,611	14,022
1979	32,005	3,198	891	30,600	38,292	12,857

	Skim Milk Powder	Evaporated & Condensed Whole Milk	Ice Cream Mix	Ice Milk Mix	Milkshake Mix	Yogurt
	tonnes	tonnes	kL	kL	kL	tonnes
1989(p)	11,740	6,279	58,874	7,481	9,103	21,879
1988	15,934	6,052	61,760	7,070	11,157	20,303
1987	15,397	14,130	63,377	7,717	11,634	18,175
1986	12,431	18,581	60,942	7,208	10,241	15,156
1985	13,983	22,382	58,373	6,735	10,284	12,551
1984	16,545	25,567	55,368	8,118	9,330	10,141
1983	19,490	28,073	57,583	5,158	10,487	7,945
1982	25,662	32,805	55,847	4,660	10,571	7,348
1981	22,676	30,598	56,470	5,366	11,033	7,635
1980	23,281	35,095	53,799	5,297	10,034	8,445
1979	19,264	38,506	51,201	5,164	8,184	9,430

(a) Is contained in creamery butter production.

(b) Production of whey and skim milk cheeses is included in this category.

(p) Preliminary.

Table 118 - Utilization of Ontario Milk Sold by the Ontario Milk Marketing Board, 1983-1989

Class (a)	1983	1984	1985	1986	1987	1988(r)	1989
- kilolitres -							
1 & 2	969,202	963,874	960,832	977,047	1,001,384	1,008,547	1,002,821
3	115,319	118,660	129,351	136,717	140,956	142,415	148,006
4	55,969	62,910	57,363	54,409	56,541	59,946	65,815
4 (a)	461,827	515,866	566,599	503,192	489,490	482,546	443,488
4 (b)	63,375	54,421	47,830	44,736	40,610	32,569	39,972
5	348,073	321,164	276,660	264,806	280,602	318,926	275,123
5 (a)	315,940	327,764	302,030	326,599	345,940	366,510	362,108
5 (ax)	22,134	-	-	-	-	-	-
6	2	-	132	-	139	-	5
Total	2,351,841	2,364,659	2,340,797	2,307,506	2,355,662	2,411,459	2,337,338

(r) Revised.

(a) Classification of Milk:

Class 1 - Fluid milk.

Class 2 - Concentrated liquid milk.

Class 3 - Fluid creams, cottage cheese, yogurt, beverage yogurt, kefir, eggnog, and fluid plant inventories.

Class 4 - Ice cream mixes, confectionary products, milk shake, yogurt shake, yogurt ice cream, yogurt ice milk, frozen yogurt, puddings, soups, and sterilized foods.

Class 4(a) - Specialty cheese.

Class 4(b) - Brick and colby cheese.

Class 4(c) - Sterilized milk for export.

Class 5 - Butter, casein, condensed and evaporated milk, skim milk powder, whole milk powder, fluid plant losses up to 2% and industrial plant inventories.

Class 5(a) - Cheddar cheese.

Class 5(ax) - Over-the-counter sales.

Class 6 - New products.

Source: Ontario Milk Marketing Board.

**Table 119 - Farm Shipments of Milk by County of Origin to Milk Processing Plants,
1982-1989**

Counties & Districts	1982	1983	1984	1985	1986	1987	1988	1989
- kilolitres -								
Brant	33,136	33,008	33,148	32,645	31,759	32,464	32,701	31,915
Elgin	42,055	40,837	40,587	41,026	40,030	42,257	42,677	42,914
Essex	14,274	13,874	13,339	12,186	10,984	11,063	10,922	9,949
Haldimand-Norfolk	63,187	62,053	62,104	62,552	61,494	63,991	64,363	62,542
Hamilton-Wentworth	29,001	28,614	28,224	27,617	27,383	27,804	28,204	26,491
Kent	4,410	4,177	3,708	3,720	3,595	3,456	3,451	3,331
Lambton	32,751	32,353	31,819	31,061	30,857	32,072	32,250	31,700
Middlesex	90,937	89,895	89,342	89,589	87,762	88,887	90,494	87,223
Niagara	52,525	50,701	50,578	50,697	49,616	50,914	51,278	47,519
Oxford	168,373	167,358	167,899	167,309	168,481	175,001	179,397	175,847
Southern Ontario	530,649	522,870	520,748	518,402	511,961	527,909	535,737	519,431
Bruce	87,094	84,947	83,748	82,820	79,623	82,379	83,500	81,371
Dufferin	23,114	23,590	24,304	23,916	22,996	22,977	23,330	22,316
Grey	65,230	63,035	62,304	61,905	60,615	61,869	62,437	59,847
Halton	14,283	13,881	14,104	13,941	13,355	12,962	12,036	11,073
Huron	108,717	106,364	103,619	101,729	98,403	101,610	103,748	100,822
Peel	37,512	37,133	37,740	37,039	36,404	36,456	37,312	35,612
Perth	166,437	164,188	164,855	161,871	158,812	164,560	168,290	163,230
Simcoe	77,119	75,091	73,553	71,654	68,867	67,634	69,229	66,163
Waterloo	72,576	72,281	73,832	75,587	75,225	78,728	80,706	78,525
Wellington	127,664	125,628	127,681	128,506	126,190	132,731	135,944	131,587
Western Ontario	779,746	766,138	765,740	758,968	740,490	761,906	776,532	750,546
Durham	76,304	75,610	75,932	74,352	73,100	73,000	74,683	69,942
Hastings	60,121	57,725	57,262	56,405	55,560	55,287	55,414	53,188
Muskoka	1,637	1,465	1,392	1,307	1,150	890	603	374
Northumberland	57,277	55,681	54,525	53,747	53,480	53,447	54,837	51,547
Perry Sound	4,382	4,043	3,980	3,915	3,755	3,846	3,822	3,651
Peterborough	40,193	40,256	40,372	39,834	39,524	39,569	40,450	38,175
Prince Edward	38,253	37,585	36,840	36,484	35,316	35,683	36,063	34,066
Victoria	26,573	26,554	26,953	27,067	26,030	26,788	27,521	26,139
York	30,028	28,967	29,282	28,481	26,885	25,416	24,779	22,576
Central Ontario	334,768	327,886	326,538	321,592	314,800	313,926	318,172	299,658
Dundas	86,954	82,167	84,176	83,240	83,579	85,970	90,420	89,199
Frontenac	35,415	34,513	34,326	34,050	34,050	34,305	35,614	34,053
Glengarry	50,436	49,321	51,762	51,772	52,792	53,973	57,522	57,524
Grenville	26,867	24,892	25,354	24,667	23,752	23,777	24,099	23,076
Lanark	34,294	32,402	32,968	32,010	31,067	30,716	30,876	29,624
Leeds	59,501	57,310	57,493	56,177	55,807	55,681	57,709	56,649
Lennox-Addington	30,682	29,330	29,696	29,213	29,851	29,549	30,626	29,036
Ottawa-Carleton	93,114	88,863	90,725	89,365	89,371	91,417	95,793	94,190
Prescott	81,539	78,681	83,770	83,305	84,118	86,106	92,504	92,591
Renfrew	37,195	35,669	35,953	35,567	35,244	36,055	37,752	38,031
Russel	60,995	57,958	59,317	59,665	60,000	61,390	64,685	63,930
Stormont	54,103	52,585	53,622	51,575	51,736	52,598	54,442	52,911
Eastern Ontario	651,095	623,691	639,162	630,606	631,367	641,537	672,042	660,814
Algonia	10,724	10,008	10,351	10,141	10,171	10,430	10,792	10,670
Cochrane	5,648	5,458	5,495	5,559	5,443	5,537	5,566	4,763
Kenora	2,268	2,287	2,180	2,126	2,123	2,168	2,153	2,148
Manitoulin	4,001	3,808	3,860	3,937	3,753	3,876	3,677	3,763
Nipissing	18,452	17,820	17,865	18,025	17,642	18,058	17,770	16,907
Rainy River	7,967	7,777	7,952	7,695	7,686	7,860	7,809	7,613
Sudbury	5,815	5,494	5,543	5,540	5,507	5,730	5,881	5,801
Thunder Bay	24,093	23,962	23,799	23,500	23,480	23,540	23,868	23,679
Timiskaming	34,578	32,951	33,500	33,417	32,140	32,607	32,138	31,341
Northern Ontario	113,546	109,565	110,545	109,940	107,945	109,806	109,654	106,685
THE PROVINCE	2,409,804	2,350,150	2,362,733	2,339,508	2,306,563	2,355,084	2,412,137	2,337,134

Source: Ontario Milk Marketing Board.

Table 120 - Sales of Fluid Milk, Classified by Type, 1980-1989

Year	Total Fluid Milk	Standard Fluid Milk	Partly Skimmed Milk	Skim Milk
		- litres -		
1989(p)	955,004,000	176,441,000	718,236,000	60,327,000
1988(r)	956,197,000	186,356,000	720,429,000	49,412,000
1987	953,834,000	190,721,000	718,018,000	45,095,000
1986	931,627,000	192,006,000	699,857,000	39,764,000
1985	918,706,000	204,179,000	677,915,000	36,612,000
1984	922,188,000	220,259,000	667,929,000	34,000,000
1983	926,552,300	239,262,400	653,649,300	33,640,600
1982	914,217,700	259,355,900	621,093,800	33,768,000
1981	914,955,900	290,501,100	591,864,200	32,590,600
1980	927,607,900	311,793,400	575,943,800	39,870,700

(p) Preliminary.
(r) Revised.

Table 121 - Per Capita Consumption of Dairy Products and Margarine, Canada, 1975-1989

Year	Cottage cheese	Creamery butter	Skim milk powder	Instant skim milk powder(a)	Evapo-rated milk	Condensed milk	Cheddar cheese as such(b)	Process cheese	Other(bc) cheese as such	Total cheese	Yogurt	Ice cream	Margarine
					- kilograms -							litres	
													kg
1989	1.13	3.61	2.58	0.17	1.73	0.23	2.83	3.03	4.92	10.78	3.59	11.97	5.82 (d)
1988(r)	1.20	3.83	2.02	0.18	1.90	0.21	2.71	3.08	4.78	10.57	3.51	12.37	5.79 (d)
1987	1.22	3.92	2.25	0.21	2.03	0.41	2.76	2.82	4.75	10.33	3.42	12.13	5.76 (d)
1986	1.29	3.92	1.76	0.22	1.74	0.44	2.68	2.68	4.49	9.85	2.96	12.54	6.13 (d)
1985	1.35	4.10	1.83	0.25	2.59	0.57	2.68	2.80	3.91	9.39	2.60	12.32	6.50 (d)
1984	1.23	4.27	2.52	0.28	1.59	0.57	2.17	2.87	3.57	8.61	2.28	12.05	6.12 (d)
1983	1.22	4.38	1.76	0.33	3.10	0.59	2.23	3.05	3.59	8.87	2.03	12.56	6.37 (d)
1982	1.21	4.29	2.49	0.34	2.67	0.49	2.09	3.02	3.69	8.80	1.86	12.33	6.48 (d)
1981	1.28	4.43	1.87	0.37	2.32	0.54	2.50	2.97	3.23	8.70	1.78	12.80	6.21 (d)
1980	1.21	4.52	1.80	0.42	2.35	0.57	2.12	2.92	3.04	8.08	1.74	12.96	5.38 (d)
1979	1.13	4.45	2.18	0.52	2.64	0.41	1.82	2.80	3.15	7.77	1.75	12.94	5.72 (d)
1978	1.12	4.47	0.41	0.28	4.61	0.39	1.49	2.97	3.12	7.58	1.79	12.22	5.93
1977	1.11	4.54	3.50	0.74	4.21	0.37	1.48	2.75	2.93	7.16	1.26	12.50	5.87
1976	1.07	5.08	2.83	0.86	3.96	0.31	1.62	2.68	2.78	7.08	0.95	12.15	5.51
1975	1.02	5.27	2.76	0.93	3.99	0.33	1.96	2.55	2.46	6.97	0.78	12.64	5.28

- (a) Contained in skim milk powder which has been instantized for use by consumers in reconstituting powder to fluid milk.
(b) Not including cheddar and other cheese used in process cheese.
(c) Per capita consumption of whey and skim milk cheese is included in this category.
(d) Estimate based on change in manufacturers' sales.
(r) Revised.

Sources: Statistics Canada, Catalogues No. 32-229 and 32-230.
Statistics Canada, Historical Handbook of Apparent Per Capita Food Consumption in Canada.
Agriculture Canada, Dairy Market Review, and additional calculations.

Table 122 - Per Capita Consumption of Fluid Milk, Canada and the Provinces, 1984-1989

Province	1984	1985	1986	1987	1988(r)	1989
				- litres -		
Prince Edward Island	102.0	102.8	103.7	104.4	104.3	104.5
Nova Scotia	117.7	118.5	119.1	118.8	120.7	118.0
New Brunswick	99.1	97.8	99.0	99.5	97.5	94.4
Quebec	103.6	102.6	100.2	105.9	104.4	102.3
Ontario	108.4	106.7	107.1	108.4	106.9	105.4
Manitoba	97.9	98.3	100.7	101.8	101.9	99.9
Saskatchewan	98.3	96.1	97.0	97.8	97.0	95.3
Alberta	106.7	105.4	105.1	106.8	106.3	106.6
British Columbia	98.2	97.8	99.1	98.0	97.2	95.2
Canada	103.2	102.1	102.1	104.2	102.9	100.1

(r) Revised.

Note: Fluid milk includes standard, partly skimmed and skim milk, buttermilk and chocolate dairy drink. Population data are based on June 1 Statistics Canada estimates. Data for 1984 and 1985 have been intercensally revised.
Sources: Statistics Canada, Catalogue No. 23-001 and CANSIM Matrix 60.

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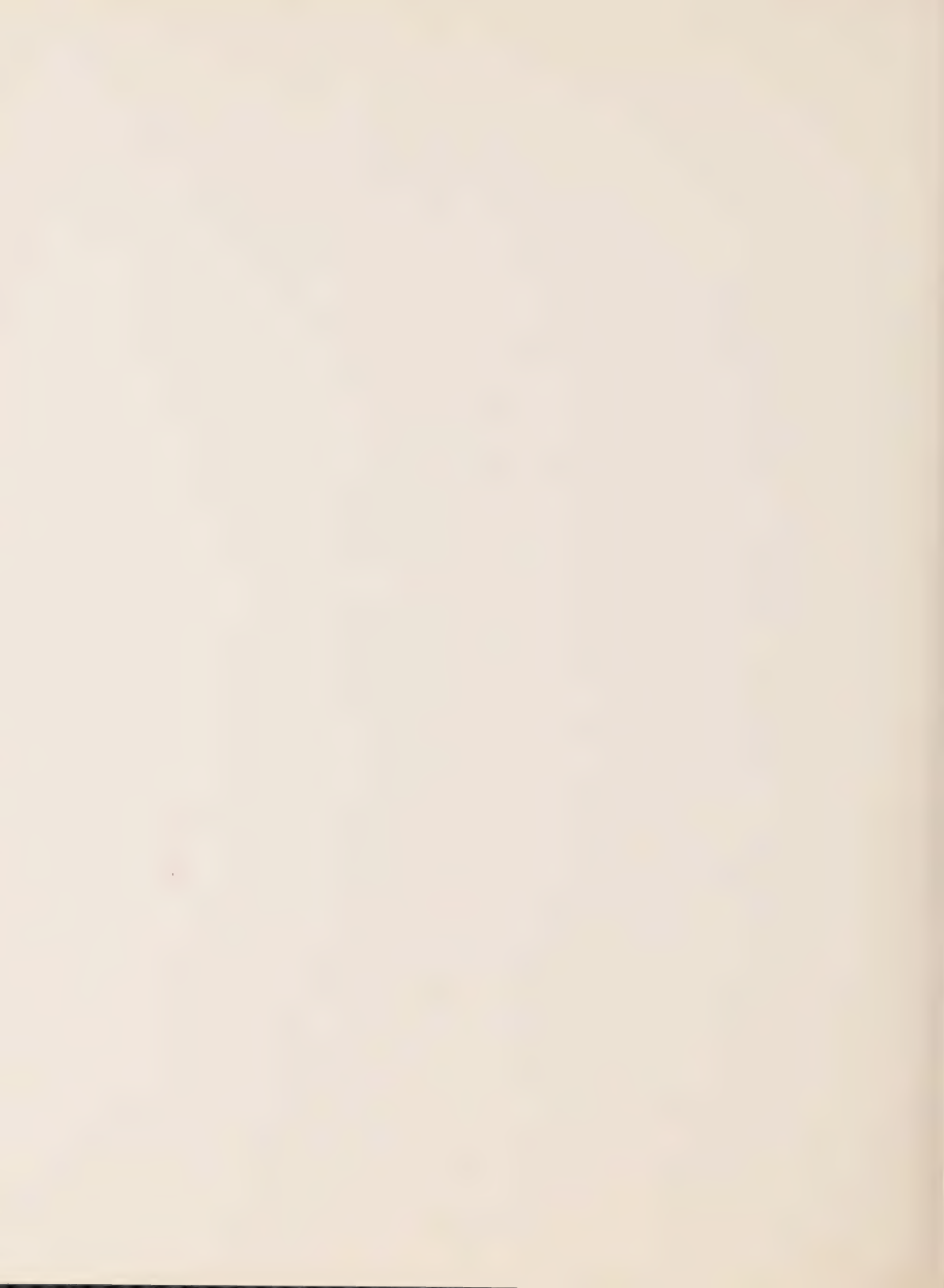
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Agricultural Statistics for Ontario



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ONTARIO



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INTRODUCTION

This is the One Hundred and Ninth edition of **AGRICULTURAL STATISTICS FOR ONTARIO**.

This report is compiled annually by the Statistical Services Unit of the Policy Analysis Branch, Ontario Ministry of Agriculture and Food, to serve as the source of agricultural statistics in the province. Data are prepared primarily by the Statistical Services Unit, in co-operation with the Agriculture Division of Statistics Canada and various government departments and farm marketing boards.

Data in this volume are derived from three major sources. First, most agricultural production statistics are calculated from telephone, mail-in and enumerative surveys of farmers, with additional information supplied by government field officers, agribusiness personnel, and farm marketing boards. The second source is the Census of Agriculture which is conducted every five years. The Census serves as a "benchmark" for livestock inventory and crop area estimates as well as supplying a wealth of information on many other aspects of agriculture in this province (eg. land use, farm types, rural population). The third source of statistics is commonly termed administrative data. These data consist of complete or nearly complete counts of items such as imports, exports, and marketings of inspected or controlled commodities.

The 1981 and 1986 Censuses of Agriculture officially adopted the following definition of a "census farm": an agricultural holding with annual sales of agricultural products of \$250 or more. Some comparative data from the 1976 Census also appear in this issue, but for that year, the sales level of \$50 is used as the lower limit in the definition of a census farm. For the 1991 Census of Agriculture which was conducted this past summer (the reference date was June 4th), a farm will not be required to have had agricultural sales during the previous 12 months, but there must be the intent of sales during the next 12 months. Data from the 1991 Census of Agriculture are expected to be released in time for inclusion in next year's issue of this publication.

In terms of newly published data, this edition contains more detailed labour force statistics for Ontario over the past few years (Table 20). Included are estimates of the size of the province's labour force categorized according to standard industrial classifications (SIC codes) for many of the activities directly related to the agriculture and food industry. Consumer price indexes for food purchases in Ontario have been added to Table 28. Marketing data pertaining to Ontario's apple industry are included for the first time (Tables 83 and 84). These tables summarize the production and farm value of Ontario's 1989 apple crop by variety and by marketing channel.

In order to better reflect Ontario's and Canada's major trading partners, the standard regional definitions were slightly modified for this year's International Trade section. One such adjustment was the creation of Mexico as a separate trading region. In addition, whereas the United Kingdom was previously defined separately from the rest of the European Economic Community (E.E.C.), it has now been included with the remainder of the E.E.C. in light of the creation of a single European trading market in 1992. Therefore, the E.E.C. now includes the United Kingdom, Ireland, Belgium, Denmark, France, West and East Germany, Greece, Italy, Luxembourg, Netherlands, Portugal and Spain. It is important to advise users of international trade data that current figures are subject to revision until the following year's data have been released from the International Trade Division of Statistics Canada. All 1989 figures appearing in the International Trade section have therefore been revised.

Data users interested in obtaining county level estimates for the area, production, and farm value of commercially grown fruit and vegetable crops should refer to the *Annual Summary of the Seasonal Fruit and Vegetable Report*.

Requests for additional information should be sent to the agency credited with the data or from the following personnel responsible for compilation of the tables:

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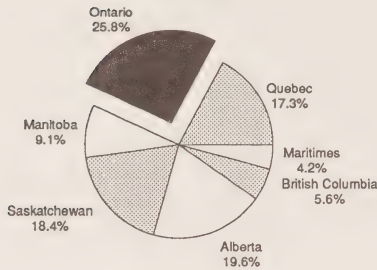
Written enquiries may be directed to the Statistical Services Unit, Policy Analysis Branch, Ontario Ministry of Agriculture and Food, Legislative Buildings, Queen's Park, Toronto, Ontario M7A 1B6.

ACKNOWLEDGEMENTS

The preparation of this report would not be possible without the valuable assistance of many of the people involved in the agricultural industry of Ontario. These include farm correspondents who report on agricultural conditions throughout the year; farmers who return farm survey schedules; manufacturers and processors of agricultural products; commodity marketing boards; and various officials of the federal and provincial governments. Their contributions are gratefully acknowledged. Particular thanks are extended to Patrick Booth who compiled several of the tables and produced the graphs contained herein.

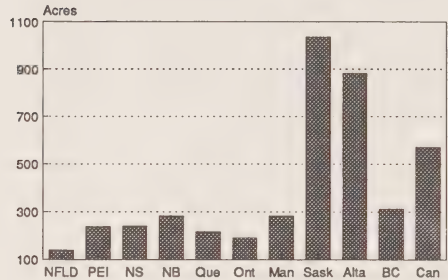
SELECTED GRAPHS

**Farm Cash Receipts
Canada, 1990**

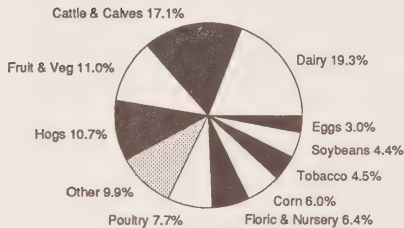


Total = \$21.5 billion

**Average Farm Size
Canada and the Provinces, 1986**

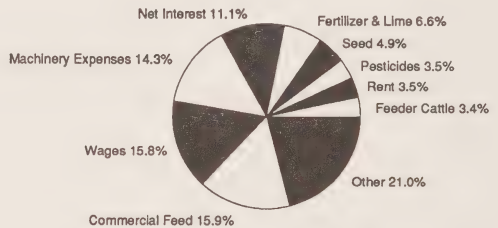


**Cash Receipts By Commodity
Ontario, 1990**



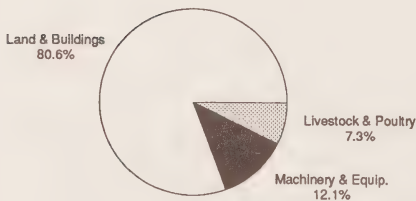
Total = \$5.55 billion

**Farm Operating Expenses
Ontario, 1990**



Total = \$4.22 billion

**Farm Capital Value
Ontario, 1990**

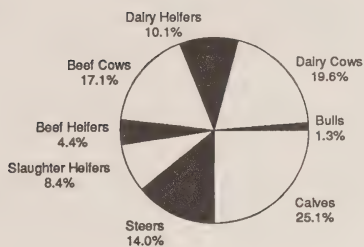


Total = \$29.9 billion

**Ontario Agricultural and Food
Imports and Exports, 1984-1990**

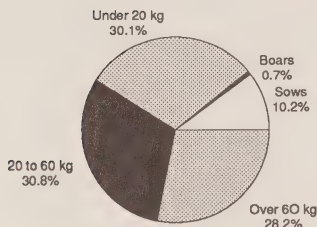


**Cattle Herd By Type
Ontario, 1990**



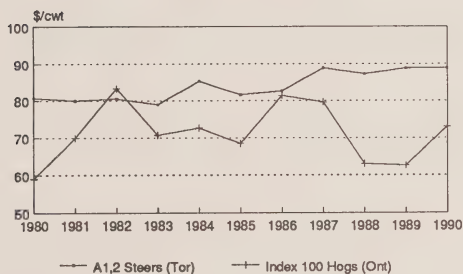
Total = 2.25 million head

**Pigs, By Type
Ontario, 1990**

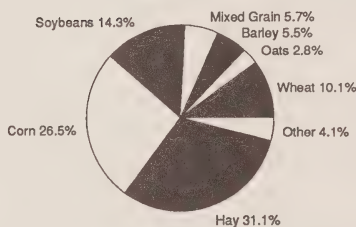


Total = 3.15 million head

**Average Price For Steers & Hogs
Ontario, 1980-1990**

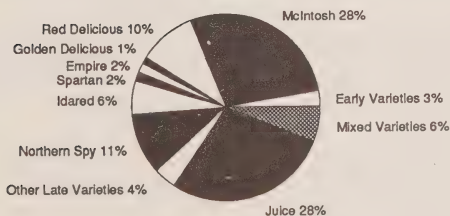


**Area Of Major Field Crops
Ontario, 1990**

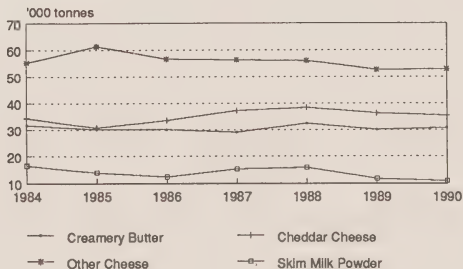


Total = 8.18 million acres

**Total Production of Apples
by Variety, 1989**



**Production of Specified Dairy Products
Ontario, 1984-1990**



WEATHER CONDITIONS DURING 1990

The month of January was the mildest since the 1930s. This was in drastic contrast to the previous month which was the coldest December of the century. Although precipitation was regular, the warm weather in the south caused the snowfall levels to be only half of normal. In the northwest, snowfall was unusually high. Sarnia had the lowest snowfall in Ontario with only 6 cm received. January was a cloudy month with Sault Ste. Marie and Thunder Bay establishing record low hours for sunshine.

February continued to be relatively mild with southern Ontario achieving a mean monthly temperature several degrees above normal. Southern Ontario had a high precipitation total due to several large-scale storms. The central and northern regions had temperatures and precipitation rates close to normal. The total hours of sunshine were close to the long term average throughout most of the province.

The mild weather continued through March making it the warmest in thirteen years. The total precipitation was less than half of the normal total in most areas with only light episodes of snowfall and freezing rain received.

The first three weeks of April started out cool and wet, with the last week being very hot and dry. However, the mean temperature was above normal because of the heat wave during the fourth week. Precipitation was above normal in the northwest with totals exceeding 200 mm. In the agricultural areas of southwestern Ontario, the ample soil moisture reserves coupled with dry field conditions at month's end allowed for some early plantings.

The month of May was very wet, cool and cloudy throughout the province. The mean temperature was 2 degrees lower in the southern portion of the province. May generally was the wettest since 1984. Sudbury received 137 mm of rain, the wettest in 37 years. The cloud cover was high in the southern regions of the province with sunshine totals ranging up to 40 hours less than normal. In contrast, northern Ontario was significantly drier and had more sunshine than normal.

The wet and cloudy conditions continued in the month of June with northern Ontario being the wettest since the 1940s. In all areas the mean temperature was about normal, but no daily temperature surpassed the 30 degree mark. Notably, there were severe weather conditions in the Toronto and Oshawa areas with winds over 100 km/hour, and tornados sited near Schomberg, Markham and Hamilton.

Precipitation and mean temperatures returned to normal levels during the month of July. Toronto had only three afternoons that surpassed the 30 degree mark. Despite three of four weekends being rained out, precipitation totals were at typical levels in southern regions of the province. Much of northern Ontario was slightly drier than the rest of the province except for the corridor from Wawa to Timmins which had a monthly total of 174 mm.

Variable weather conditions were prevalent throughout the province during the month of August. Most of Ontario had average temperatures about one degree above normal, but the southwestern area was slightly cooler than usual. Some isolated portions of southern Ontario received double the normal amounts of rainfall a result of tornado activity near London, Oshawa and Toronto on the 28th. In contrast, central Ontario received only about half of the normal rainfall. Overall, precipitation totals in Ontario for the month were the lowest in 14 years.

Cool and cloudy conditions prevailed in the southern portion of the province, while northern Ontario had more sunshine and remained dry during the month of September. In portions of southern and central Ontario, frosts occurred with record low temperatures in Kitchener and Peterborough. Most of southern Ontario was very wet with the exception of the Niagara area that was drier receiving some 55 mm of rain. Generally, the month was cool, cloudy and wet throughout most of the province.

Similar to May, October's first three weeks were cool and wet with the fourth week being a sunny and dry Indian Summer. East of Thunder Bay, a record precipitation was recorded as a result of heavy snowfalls in northern Ontario. Southwestern Ontario suffered severe crop damage from the heavy rainfall. Even with the fourth warm week, October was the coolest since 1988 and hours of bright sunshine lagged usual totals by up to 25 hours in all areas east of Lake Superior.

The sunny and mild weather continued into November with Toronto breaking a 94 year old record on the 27th. Overall precipitation was normal throughout the province. Both southern and northern regions of the province had light amounts of snow whereas central Ontario received relatively heavy snowfall accumulations. Most areas were very sunny receiving up to 10 to 60 more hours of sunshine than usual.

Much like the rest of the year, December was a mild month with wet conditions. The mild weather allowed the St. Lawrence Seaway to stay open longer than usual. There were several heavy rainfalls in southern and central Ontario, breaking precipitation records in St. Catharines, Hamilton, Peterborough and Toronto. North Bay was the driest area of the province.

Corn Heat Unit Accumulation and Rainfall Received at Selected Weather Stations in 1989 and 1990

Station	Year	Corn Heat Units				Rainfall (mm)
		May 11 to June 19	May 11 to July 17	May 11 to Aug 14	May 11 to Sept 11	Apr 1 to Sept 25
Alliston	1990	707	1,380	2,030	2,635	375
	1989	686	1,342	2,028	2,670	242
Centralia	1990	579	1,225	1,878	2,541	660
	1989	758	1,436	1,809	n/a	338
Kemptville	1990	616	1,275	2,034	2,505	296
	1989	781	1,504	2,218	2,850	573
New Liskeard	1990	562	1,098	1,681	2,218	455
	1989	610	1,215	1,850	2,338	338
Ridgetown	1990	705	1,374	2,057	2,770	530
	1989	778	1,478	2,203	2,873	440
Smithfield	1990	671	1,333	2,073	2,726	512
	1989	750	1,453	2,175	2,830	424
Vineland	1990	653	1,318	2,065	2,771	451
	1989	674	1,385	2,139	2,827	391
Woodstock	1990	529	1,194	1,877	2,564	710
	1989	674	1,267	1,981	2,349	n/a

n/a Not available.

Source: Plant Industry Branch, Ontario Ministry of Agriculture and Food.

Metric Conversion Factors

General:	1 acre	= 0.404686 hectares	1 hectare	= 2.47105 acres
	1 pound	= 0.453592 kilograms	1 kilogram	= 2.20462 pounds
	1 ton	= 0.907185 tonnes	1 tonne	= 1.10231 tons
	1 quart	= 1.13652 litres	1 litre	= 0.879879 quart
	1 gallon	= 4.54609 litres	1 litre	= 0.21997 gallon
	1 tonne = 1,000 kilograms			
	1 acre = 43,560 square feet			
	1 square metre = 10.76391 square feet			
Field Crops:	Wheat, Soybeans	60 pounds per bushel	36.744 bushels per tonne	
	Oats	34 pounds per bushel	64.842 bushels per tonne	
	Barley, Buckwheat	48 pounds per bushel	45.930 bushels per tonne	
	Grain Corn, Rye, Flaxseed	56 pounds per bushel	39.368 bushels per tonne	
	Mixed Grain	40 pounds per bushel	55.116 bushels per tonne	
	Canola	50 pounds per bushel	44.092 bushels per tonne	
Fruit:	Raspberries, Strawberries	1 quart = 1.25 pounds = 0.567 kilograms		
Vegetables:	Sweet Corn	1 dozen -- 6 pounds = 2.7216 kilograms		
	Head Lettuce	1 dozen -- 15 pounds = 6.8040 kilograms		
	Cucumbers	1 dozen -- 8 pounds = 3.6287 kilograms		
Dairy:	Raw Milk	1 pound -- 0.440 513 litre	1 litre -- 2.27008 pounds	

Section 1

Financial Data and Population



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**Table 1 - Farm Cash Receipts from Farming Operations, 1986-1990,
and Five-Year Average, 1981-1985**

	Five-year Average 1981-1985	1986	1987	1988	1989	1990
	- \$'000 -					
Wheat	108,270	123,401	65,084	159,282	133,015	156,113
Oats	2,300	1,629	1,414	1,889	2,318	2,223
Barley	15,412	14,745	14,207	14,958	14,590	14,598
Rye	836	482	307	464	356	335
Canola	-	12,974	4,864	10,506	7,191	9,247
Soybeans	210,041	242,078	259,674	324,584	250,667	247,042
Corn	382,362	274,394	311,466	359,882	306,051	331,268
Potatoes	46,325	45,889	38,287	40,690	46,872	50,017
Vegetables	270,568	330,187	352,498	364,210	389,417	423,691
Apples	37,293	48,071	48,182	47,868	44,188	44,817
Other tree fruits	27,499	31,687	31,005	33,570	36,566	48,087
Strawberries	11,407	16,132	14,961	12,991	17,565	15,311
Other berries, grapes	29,897	37,060	36,778	33,545	32,953	29,707
Floriculture and Nursery	179,419	219,844	254,473	307,477	337,643	358,206
Tobacco	283,822	420,563	220,506	176,340	259,565	249,818
Dry beans	30,564	23,465	45,728	18,956	39,432	38,230
Forage, grass seed	3,735	5,068	3,962	1,455	2,451	2,309
Hay and clover	1,895	3,316	2,730	3,508	2,602	2,458
Maple products	4,166	3,710	3,989	5,889	6,135	6,978
Forest products	12,480	13,374	13,506	13,696	14,263	14,182
Miscellaneous crops	13,267	14,943	13,788	15,454	15,551	16,358
Total crops	1,671,558	1,883,012	1,737,409	1,947,214	1,959,391	2,060,995
Cattle	1,012,585	1,014,389	975,687	911,731	886,985	844,613
Calves	85,567	93,946	95,800	107,344	110,107	105,967
Hogs	601,393	682,576	683,437	557,866	534,131	593,124
Sheep	1,059	1,004	1,076	1,266	1,669	1,815
Lambs	7,683	10,002	10,494	8,979	8,877	9,357
Dairy products	875,387	965,839	1,005,972	1,062,932	1,051,014	1,070,284
Chicken and fowl	218,791	275,299	274,517	291,381	316,052	330,237
Turkeys	77,937	81,292	81,867	87,388	97,009	97,769
Eggs	174,963	167,957	166,195	174,663	184,043	166,606
Honey	7,022	7,531	7,738	7,552	7,591	8,621
Furs	18,340	9,935	30,044	23,736	15,993	11,693
Wool	445	335	412	652	484	374
Other livestock products	58,541	62,893	63,332	61,476	61,063	61,570
Total livestock & products	3,139,713	3,372,998	3,396,571	3,296,966	3,275,018	3,302,030
Crop Insurance	29,539	22,596	15,215	38,403	42,784	28,286
ASA Price Stabilization	29,738	20,393	90,530	94,690	47,363	818
ASA Tripartite	-	1,156	181	55,205	163,336	36,179
Provincial Stabilization	7,978	9,153	19,076	24,171	1,028	5,181
Dairy Subsidy	89,040	85,815	87,877	89,918	85,327	83,736
Other payments	15,244	766	110,720	106,804	82,856	36,663
Total payments	171,539	139,879	323,599	409,191	422,694	190,863
Total receipts	4,982,810	5,395,889	5,457,579	5,653,371	5,657,103	5,553,888

Note: Figures for years 1987 to 1989 have been revised.
Source: Statistics Canada, Catalogue No. 21-603.

Table 2 - Farm Income in Kind, 1986-1990, and Five-Year Average, 1981-1985

	Five-year Average 1981-1985	1986	1987	1988	1989	1990
	- \$'000 -					
Dairy products	3,100	3,003	2,862	2,738	2,536	2,409
Poultry and eggs	2,328	1,753	1,677	1,831	2,077	2,038
Meat	28,537	21,724	22,164	20,246	20,316	21,043
Fruit and vegetables	434	510	504	473	418	409
Honey and maple products	110	98	106	120	144	152
Forest products	29,201	31,811	31,811	31,811	31,811	31,675
Wool	16	15	18	29	21	16
Total	63,726	58,914	59,142	57,248	57,323	57,742

Note: Figures for years 1987 to 1989 have been revised.
Source: Statistics Canada, Catalogue No. 21-603.

**Table 3 - Farm Operating Expenses and Depreciation Charges, 1986-1990,
and Five-Year Average, 1981-1985**

	Five-year Average 1981-1985	1986	1987	1988	1989	1990
			- \$'000 -			
Property taxes ^a	113,627	133,613	139,355	146,358	159,324	166,972
Rebates	59,755	81,313	115,748	122,399	109,272	107,912
Net property taxes	53,872	52,300	23,607	23,959	50,052	59,060
Cash rent	113,197	117,239	123,737	123,288	123,369	123,369
Share rent	30,295	29,000	24,283	24,244	25,278	25,834
Total rent	143,492	146,239	148,020	147,532	148,647	149,203
Cash wages	450,199	544,565	570,063	583,243	623,111	654,267
Room & board	7,633	8,830	9,021	9,566	10,569	11,076
Total wages	457,832	553,395	579,084	592,809	633,680	665,343
Interest ^b	550,475	453,893	440,181	450,665	489,430	504,921
Interest rebates	11,720	58,889	83,635	64,744	33,267	37,655
Net interest	538,755	395,004	356,546	385,921	456,163	467,266
Repairs to buildings ^a	75,230	87,924	96,463	105,657	111,006	114,891
Repairs to fences	10,541	11,395	13,608	14,376	14,758	15,496
Building & fence repairs	85,771	99,319	110,071	120,033	125,764	130,387
Electricity	78,955	104,200	110,542	116,100	123,759	127,472
Telephone	21,067	25,000	27,016	28,023	28,388	27,820
Heating fuel	83,481	70,269	62,921	64,084	68,248	73,107
Machinery fuel	217,725	230,578	211,539	215,159	225,958	276,573
Fuel rebates	13,310	17,564	17,018	17,011	14,722	13,835
Net machinery fuel	204,415	213,014	194,521	198,148	211,236	262,738
Machinery repairs & other	236,646	283,477	310,000	311,533	323,994	340,194
Total machinery	441,061	496,491	504,521	509,681	535,230	602,932
Fertilizer	270,064	265,064	278,845	300,583	295,785	275,080
Lime	2,005	2,894	3,100	3,224	3,465	3,668
Total fertilizer & lime	272,069	267,958	281,945	303,807	299,250	278,748
Pesticides	132,539	135,000	137,284	140,000	145,226	147,018
Commercial seed	129,724	146,817	178,719	185,416	212,338	208,091
Twine, wire & containers	37,576	42,000	40,647	45,085	43,238	46,766
Crop & hail insurance	18,430	24,849	22,837	19,792	26,845	33,212
Total other crop	318,269	348,666	379,487	390,293	427,647	435,087
Commercial feed ^c	658,768	620,000	630,000	740,294	766,170	671,931
Livestock purchases	254,370	248,376	211,254	201,706	161,583	144,098
A.I. & Vet	62,086	70,350	74,194	78,566	82,065	83,706
Rebates	38	172	302	673	180	2,572
Net A. I. & Vet	62,048	70,178	73,892	77,893	81,885	81,134
Total other livestock	316,418	318,554	285,146	279,599	243,468	225,232
Business insurance	38,381	46,763	50,850	53,400	53,999	56,591
Custom work	40,551	60,675	62,372	63,619	65,655	69,495
Stabilization premiums	2,919	14,165	16,711	19,081	-4,226	17,597
Other	141,823	147,301	149,976	157,679	162,994	164,551
Total miscellaneous	223,674	268,904	279,909	293,779	278,422	308,234
Op. expenses before rebates	3,778,307	3,924,237	3,995,518	4,200,741	4,342,329	4,383,796
Total rebates	84,823	157,938	216,703	204,827	157,441	161,974
Op. expenses after rebates	3,693,484	3,766,299	3,778,815	3,995,914	4,184,888	4,221,822
Depreciation on buildings	187,863	145,511	137,799	150,889	183,180	195,270
Depreciation on machinery	434,608	438,259	427,976	423,808	422,162	421,768
Total depreciation	622,471	583,770	565,775	574,697	605,342	617,038
Total expenses before rebates	4,400,778	4,508,007	4,561,293	4,775,438	4,947,671	5,000,834
Total rebates	84,823	157,938	216,703	204,827	157,441	161,974
Total expenses after rebates	4,315,955	4,350,069	4,344,590	4,570,611	4,790,230	4,838,860

a Owned land and buildings only.

b Mortgage payments on owned land and buildings, together with interest payments on all other farm business debts.

c Purchased through commercial channels only.

Note: Figures for years 1987 to 1989 have been revised.

Source: Statistics Canada, Catalogue No. 21-603.

Farm Operators from Farming Operations and Five-Year Average, 1981-1985

	Five-year Average 1981-1985	1986	1987	1988	1989	1990
				- \$'000 -		
1. Cash receipts	4,982,810	5,395,889	5,457,579	5,653,371	5,657,103	5,553,888
2. Op. expenses after rebates	3,693,484	3,766,299	3,778,815	3,995,914	4,184,888	4,221,822
3. Net cash income (1-2)	1,289,326	1,629,590	1,678,764	1,657,457	1,472,215	1,332,066
4. Income-in-kind	63,726	58,914	59,142	57,248	57,323	57,747
5. Depreciation	622,471	583,770	565,775	574,697	605,342	617,038
6. Realized net income (3+4-5)	730,581	1,104,734	1,172,131	1,140,008	924,196	772,770
7. Value of inventory change	-12,743	-349,546	-43,790	-135,702	185,476	36,722
8. Total net income (6+7)	717,838	755,188	1,128,341	1,004,306	1,109,672	809,492

Note: Figures for years 1987 to 1989 have been revised.
Source: Statistics Canada, Catalogue No. 21-603.

**Table 5 - Income of Farm Operators from Farming Operations,
Canada and the Provinces, 1989-1990**

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
	- \$ million -										
1989^r											
1. Cash receipts	58.0	254.1	313.2	272.3	3,701.8	5,657.1	2,099.9	4,473.4	4,530.9	1,173.9	22,534.6
2. Operating expenses after rebates	44.9	166.7	221.9	190.7	2,503.1	4,184.9	1,533.1	3,037.8	3,150.3	921.0	15,954.4
3. Net cash income (1-2)	13.1	87.4	91.3	81.6	1,198.7	1,472.2	566.8	1,435.6	1,380.6	252.9	6,580.2
4. Income-in-kind	0.4	2.7	3.7	3.5	59.0	57.3	13.8	21.8	25.4	8.3	196.0
5. Depreciation	1.9	17.6	24.4	19.1	275.4	605.3	271.1	653.6	672.8	90.9	2,632.2
6. Realized net income (3+4-5)	11.6	72.5	70.6	66.0	982.3	924.2	309.5	803.8	733.2	170.3	4,144.0
7. Value of inventory change	0.8	-2.9	-1.6	3.7	-3.8	185.5	141.9	392.1	68.7	-0.2	784.2
8. Total net income (6+7)	12.4	69.5	69.0	69.7	978.6	1,109.7	451.4	1,195.9	801.9	170.1	4,928.2
1990											
1. Cash receipts	60.1	247.6	315.7	275.8	3,723.4	5,553.9	1,968.9	3,965.6	4,221.1	1,204.9	21,537.0
2. Operating expenses after rebates	43.8	166.5	224.2	187.8	2,508.8	4,221.8	1,564.2	3,130.6	3,148.9	910.7	16,107.5
3. Net cash income (1-2)	16.3	81.1	91.4	88.1	1,214.6	1,332.1	404.6	835.0	1,072.2	294.1	5,429.6
4. Income-in-kind	0.4	2.8	3.8	3.7	58.9	57.7	14.1	22.5	25.7	8.4	198.1
5. Depreciation	2.0	17.8	24.3	19.9	279.7	617.0	274.0	631.0	694.6	91.1	2,651.3
6. Realized net income (3+4-5)	14.7	66.1	71.0	71.9	993.8	772.8	144.7	226.6	403.3	211.5	2,976.4
7. Value of inventory change	-0.4	-5.1	-1.9	-8.7	-21.0	36.7	346.2	788.1	198.7	10.7	1,343.3
8. Total net income (6+7)	14.3	61.0	69.1	63.2	972.8	809.5	490.9	1,014.6	602.1	222.1	4,319.7

r Revised.

Source: Statistics Canada, Catalogue No. 21-603.

Table 6 - Census Counts and Intercensal Estimates of Population, Canada and the Provinces, June 1, 1984-1990

Province or Territory	1984	1985	1986 ^a	1987	1988	1989 ^r	1990
	- number -						
Newfoundland	572,400	571,500	568,300	568,100	568,800	571,100	572,700
Prince Edward Island	125,100	126,000	126,600	127,300	128,500	129,900	130,300
Nova Scotia	864,400	871,000	873,200	878,000	881,900	888,300	894,200
New Brunswick	707,900	709,900	710,400	712,300	714,300	717,800	723,200
Quebec	6,492,000	6,514,200	6,540,200	6,592,600	6,640,800	6,698,200	6,769,000
Ontario	8,901,700	9,006,400	9,113,000	9,265,000	9,431,100	9,589,600	9,743,300
Manitoba	1,055,100	1,064,000	1,071,200	1,079,000	1,084,100	1,086,300	1,091,600
Saskatchewan	1,000,500	1,008,400	1,010,200	1,015,800	1,013,500	1,006,700	999,500
Alberta	2,338,500	2,348,500	2,375,100	2,377,700	2,388,700	2,425,900	2,471,600
British Columbia	2,847,700	2,870,100	2,889,000	2,925,000	2,980,200	3,048,300	3,126,600
Yukon	23,100	23,500	23,500	24,500	25,200	25,500	26,100
Northwest Territories	50,100	51,900	52,200	52,000	52,200	52,900	53,800
Canada	24,978,200	25,165,400	25,353,000	25,617,300	25,909,300	26,240,300	26,601,800

a Census populations for 1986 have been adjusted to June 1.

Census p
Revised.

Source: Statistics Canada, Demography Division.

Table 7 - Provincial Share of Canadian Total Farm Cash Receipts by Commodity, 1990

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada	Total
	- percent -											\$'000
Wheat, excluding durum	-	-	-	-	0.5	5.8	20.1	49.0	23.9	0.5	100.0	2,699,838
Durum wheat	-	-	-	-	-	-	6.1	75.0	18.9	-	100.0	369,202
Oats	-	0.6	0.3	1.4	13.9	2.8	11.0	20.7	47.1	2.3	100.0	79,666
Barley	-	0.5	-	0.2	4.0	2.3	14.8	35.5	41.9	0.9	100.0	648,390
Deferments/liquidations ^a	-	-	-	-	-	-	11.9	60.2	26.8	1.1	100.0	77,475
Rye	-	-	-	-	-	1.3	27.0	51.7	19.6	0.4	100.0	26,457
Flaxseed	-	-	-	-	-	-	47.3	45.7	7.0	-	100.0	118,866
Canola	-	-	-	-	-	1.2	12.7	41.9	43.4	0.8	100.0	783,935
Soybeans	-	-	-	-	-	100.0	-	-	-	-	100.0	247,042
Corn	-	-	-	-	32.5	65.2	2.4	-	-	-	100.0	508,186
Sugar beets	-	-	-	-	-	-	38.0	-	62.0	-	100.0	42,912
Potatoes	0.2	27.6	1.5	18.9	14.1	12.1	10.1	2.5	8.7	4.1	100.0	413,711
Vegetables	0.4	0.7	1.6	1.2	17.8	57.6	2.2	-	4.9	13.6	100.0	735,498
Apples	-	-	9.2	2.1	19.7	42.8	-	-	-	26.2	100.0	104,740
Other tree fruits	-	-	1.1	-	-	77.8	-	-	-	21.1	100.0	61,769
Strawberries	2.1	2.5	7.6	5.8	35.9	29.6	-	-	-	16.6	100.0	51,805
Other berries, grapes	0.1	0.7	10.7	3.3	13.5	28.6	-	-	-	43.2	100.0	103,962
Floriculture and nursery	0.5	0.1	2.6	1.3	12.3	56.1	1.9	0.7	5.6	18.8	100.0	638,558
Tobacco	-	2.2	0.8	0.3	7.5	89.1	-	-	-	-	100.0	280,241
Mustard seed	-	-	-	-	-	-	10.2	72.3	17.6	-	100.0	41,113
Sunflower seed	-	-	-	-	-	-	92.3	7.7	-	-	100.0	22,656
Lentils	-	-	-	-	-	-	25.6	72.8	1.6	-	100.0	57,945
Canary seed	-	-	-	-	-	-	18.6	81.4	-	-	100.0	21,882
Dry beans	-	-	-	-	-	100.0	-	-	-	-	100.0	38,230
Dry peas	-	-	-	-	-	-	31.0	33.5	35.5	-	100.0	39,867
Forage, grass seed	-	-	-	-	0.4	6.4	31.7	13.7	37.6	10.2	100.0	36,246
Hay and clover	-	0.5	0.1	0.2	12.8	6.8	5.0	10.4	45.8	18.4	100.0	35,961
Maple products	-	-	1.2	1.9	86.8	10.2	-	-	-	-	100.0	68,745
Forest products	0.2	0.6	7.5	8.3	42.5	16.4	1.8	1.6	2.8	18.3	100.0	86,279
Miscellaneous crops	0.8	0.7	4.2	1.6	24.1	20.6	17.8	6.1	20.3	3.9	100.0	79,458
Total crops	0.1	1.6	0.9	1.4	8.0	24.2	12.0	28.5	18.8	4.6	100.0	8,520,635
Cattle	0.1	0.8	0.9	0.7	5.6	23.5	6.5	14.6	43.1	4.3	100.0	3,594,966
Calves	-	-	1.2	0.5	30.9	27.9	9.9	13.6	2.3	13.5	100.0	379,449
Hogs	-	1.2	1.5	0.8	31.0	29.2	12.5	6.3	14.7	2.7	100.0	2,032,750
Sheep	-	-	1.4	0.4	18.7	61.8	4.0	2.0	6.6	5.2	100.0	2,938
Lambs	0.8	0.8	5.1	1.3	20.0	31.6	4.7	4.8	22.7	8.1	100.0	29,587
Dairy products	-	1.2	2.8	1.9	37.2	34.1	3.8	3.0	8.0	8.0	100.0	3,135,467
Chicken and fowl	1.3	0.3	3.6	2.8	29.9	34.1	4.2	2.7	8.5	12.5	100.0	969,809
Turkeys	-	-	2.7	1.9	21.9	42.4	7.2	4.2	9.4	10.4	100.0	230,615
Eggs	1.8	0.6	4.9	3.2	18.4	35.0	9.4	3.9	9.0	13.7	100.0	475,681
Wool	0.2	0.6	4.5	1.1	15.5	21.1	3.3	8.8	39.1	5.8	100.0	1,776
Honey	-	0.2	0.9	0.9	14.2	17.4	13.3	17.4	22.7	12.9	100.0	49,607
Furs	2.4	3.1	20.9	3.8	9.0	39.0	2.7	0.2	3.0	15.9	100.0	29,996
Miscellaneous livestock	13.0	0.2	0.6	0.3	9.8	33.6	11.1	10.8	12.5	8.0	100.0	183,355
Total livestock & products	0.4	0.9	2.1	1.4	23.2	29.7	7.0	7.9	20.7	6.8	100.0	11,115,996
Crop Insurance	-	0.4	0.1	0.1	4.0	4.4	13.9	54.0	21.7	1.5	100.0	642,659
WGSA payments	-	-	-	-	-	-	-	-	-	-	-	0
ASA Price Stabilization	-	0.3	-	0.2	53.2	43.6	0.2	-	-	2.4	100.0	1,878
ASA Tripartite	-	0.5	1.9	0.8	24.5	24.4	11.1	6.1	24.9	6.0	100.0	148,505
Provincial Stabilization	0.7	1.2	0.6	0.3	89.2	1.8	-	1.0	-	5.3	100.0	285,248
Dairy Subsidy	-	1.9	1.4	1.3	46.9	31.6	3.8	2.6	6.8	3.9	100.0	265,229
Other payments	-	0.5	0.7	0.1	4.1	6.6	9.7	52.4	22.3	3.5	100.0	556,874
Total payments	0.1	0.8	0.7	0.3	24.5	10.0	8.9	34.6	16.7	3.3	100.0	1,900,393
Total receipts	0.3	1.1	1.5	1.3	17.3	25.8	9.1	18.4	19.6	5.6	100.0	21,537,024

a Includes liquidated deferred grain receipts of 1989 less receipts of grain shipped in 1990 for which payment is deferred to 1991.

- Represents less than 0.05%.

Note: Totals may not add due to rounding.

Sources: Statistics Canada, Catalogue No. 21-603 and Policy Analysis Branch, Ontario Ministry of Agriculture and Food.

Table 8 - Commodity Share of Farm Cash Receipts, Canada and the Provinces, 1990

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
	- percent -										
Wheat, excluding durum	-	0.3	0.3	0.1	0.4	2.8	27.6	33.4	15.3	1.2	12.5
Durum wheat	-	-	-	-	-	-	1.1	7.0	1.7	-	1.7
Oats	-	0.2	0.1	0.4	0.3	-	0.4	0.4	0.9	0.2	0.4
Barley	-	1.2	0.1	0.5	0.7	0.3	4.9	5.8	6.4	0.5	3.0
Deferments/liquidations ^a	-	-	-	-	-	-	0.5	1.2	0.5	0.1	0.4
Rye	-	-	-	-	-	-	0.4	0.3	0.1	-	0.1
Flaxseed	-	-	-	-	-	-	2.9	1.4	0.2	-	0.6
Canola	-	-	-	-	-	0.2	5.1	8.3	8.1	0.5	3.6
Soybeans	-	-	-	-	-	4.4	-	-	-	-	1.1
Corn	-	-	-	-	4.4	6.0	0.6	-	-	-	2.4
Sugar beets	-	-	-	-	-	-	0.8	-	0.6	-	0.2
Potatoes	1.7	46.1	2.0	28.4	1.6	0.9	2.1	0.3	0.9	1.4	1.9
Vegetables	4.5	2.0	3.6	3.2	3.5	7.6	0.8	-	0.9	8.3	3.4
Apples	-	-	3.0	0.8	0.6	0.8	-	-	-	2.3	0.5
Other tree fruits	-	-	0.2	-	-	0.9	-	-	-	1.1	0.3
Strawberries	1.8	0.5	1.2	1.1	0.5	0.3	-	-	-	0.7	0.2
Other berries, grapes	0.1	0.3	3.5	1.3	0.4	0.5	-	-	-	3.7	0.5
Floriculture and nursery	5.8	0.4	5.3	3.1	2.1	6.4	0.6	0.1	0.8	10.0	3.0
Tobacco	-	2.5	0.7	0.3	0.6	4.5	-	-	-	-	1.3
Mustard seed	-	-	-	-	-	-	0.2	0.7	0.2	-	0.2
Sunflower seed	-	-	-	-	-	-	1.1	-	-	-	0.1
Lentils	-	-	-	-	-	-	0.8	1.1	-	-	0.3
Canary seed	-	-	-	-	-	-	0.2	0.4	-	-	0.1
Dry beans	-	-	-	-	-	0.7	-	-	-	-	0.2
Dry peas	-	-	-	-	-	-	0.6	0.3	0.3	-	0.2
Forage, grass seed	-	-	-	-	-	-	0.6	0.1	0.3	0.3	0.2
Hay and clover	-	0.1	-	-	0.1	-	0.1	0.1	0.4	0.5	0.2
Maple products	-	-	0.3	0.5	1.6	0.1	-	-	-	-	0.3
Forest products	0.2	0.2	2.0	2.6	1.0	0.3	0.1	-	0.1	1.3	0.4
Miscellaneous crops	1.0	0.2	1.0	0.5	0.5	0.3	0.7	0.1	0.4	0.3	0.4
Total crops	15.2	53.9	23.5	42.7	18.2	37.1	52.1	61.1	38.0	32.4	39.6
Cattle	3.8	12.1	10.1	8.9	5.4	15.2	11.8	13.2	36.7	12.8	16.7
Calves	0.2	0.1	1.4	0.7	3.2	1.9	1.9	1.3	0.2	4.3	1.8
Hogs	-	9.8	9.8	5.9	16.9	10.7	12.9	3.3	7.1	4.6	9.4
Sheep	-	-	-	-	-	-	-	-	-	-	-
Lambs	0.4	0.1	0.5	0.1	0.2	0.2	0.1	-	0.2	0.2	0.1
Dairy products	-	15.2	27.5	21.4	31.4	19.3	6.0	2.4	6.0	20.8	14.6
Chicken and fowl	21.1	1.2	11.2	9.9	7.8	5.9	2.1	0.7	2.0	10.1	4.5
Turkeys	-	-	1.9	1.6	1.4	1.8	0.8	0.2	0.5	2.0	1.1
Eggs	14.6	1.2	7.4	5.6	2.3	3.0	2.3	0.5	1.0	5.4	2.2
Wool	-	-	-	-	-	-	-	-	-	-	-
Honey	-	-	0.1	0.2	0.2	0.2	0.3	0.2	0.3	0.5	0.2
Furs	1.2	0.4	2.0	0.4	0.1	0.2	-	-	-	0.4	0.1
Miscellaneous livestock	39.8	0.2	0.4	0.2	0.5	1.1	1.0	0.5	0.5	1.2	0.9
Total livestock & products	81.0	40.2	72.4	54.9	69.3	59.5	39.3	22.3	54.4	62.3	51.6
Crop Insurance	0.1	1.0	0.3	0.1	0.7	0.5	4.5	8.8	3.3	0.8	3.0
WGSA payments	-	-	-	-	-	-	-	-	-	-	-
ASA Price Stabilization	-	-	-	-	-	-	-	-	-	-	-
ASA Tripartite	-	0.3	0.9	0.4	1.0	0.7	0.8	0.2	0.9	0.7	0.7
Provincial Stabilization	3.2	1.4	0.6	0.3	6.8	0.1	-	0.1	-	1.3	1.3
Dairy Subsidy	-	2.0	1.1	1.3	3.3	1.5	0.5	0.2	0.4	0.9	1.2
Other payments	0.4	1.2	1.2	0.3	0.6	0.7	2.7	7.4	2.9	1.6	2.6
Total payments	3.8	5.8	4.1	2.4	12.5	3.4	8.6	16.6	7.5	5.3	8.8
Total receipts	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Total Cash Receipts (\$'000)

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
	60,052	247,606	315,678	275,846	3,723,416	5,553,888	1,968,895	3,965,649	4,221,121	1,204,873	21,537,024

a Includes liquidated deferred grain receipts of 1989 less receipts of grain shipped in 1990 for which payment is deferred to 1991.

- Represents less than 0.05%.

Note: Totals may not add due to rounding.

Sources: Statistics Canada, Catalogue No. 21-603 and Policy Analysis Branch, Ontario Ministry of Agriculture and Food.

**Table 9 - Average Prices Received by Ontario Farmers for Specified Field Crops,
Monthly, 1990, and by Crop Year^a, 1982-1989**

	Oats		Barley		Mixed Grain		Rye		Buckwheat	
	tonne	bu	tonne	bu	- dollars per -		tonne	bu	tonne	bu
1990					tonne	bu				
January	130	2.00	127	2.77	122	2.21	n/a	n/a	n/a	n/a
February	128	1.97	130	2.83	125	2.27	89.8	2.28	n/a	n/a
March	127	1.96	126	2.74	124	2.25	79.9	2.03	n/a	n/a
April	128	1.97	127	2.77	123	2.23	n/a	n/a	n/a	n/a
May	128	1.97	128	2.79	125	2.27	91.7	2.33	95.5	2.08
June	130	2.00	132	2.87	130	2.36	87.4	2.22	n/a	n/a
July	129	1.99	126	2.74	123	2.23	82.7	2.10	n/a	n/a
August	111	1.71	110	2.39	109	1.98	66.5	1.69	n/a	n/a
September	101	1.56	99	2.16	96	1.74	70.5	1.79	n/a	n/a
October	97	1.49	101	2.20	97	1.76	72.8	1.85	n/a	n/a
November	110	1.70	108	2.35	100	1.81	98.8	2.51	n/a	n/a
December	102	1.57	107	2.32	104	1.89	82.7	2.10	n/a	n/a
1989	129	1.99	126	2.74	124	2.25	94.5	2.40	223	4.86
1988	162	2.50	141	3.07	144	2.61	118.0	3.00	179	3.90
1987	108	1.66	94	2.05	91	1.66	91.0	2.30	124	2.70
1986	92	1.42	89	1.94	85	1.55	91.0	2.30	165	3.60
1985	114	1.76	107	2.32	101	1.83	98.0	2.50	184	4.00
1984	139	2.15	136	2.97	142	2.57	102.0	2.60	184	4.00
1983	143	2.21	140	3.05	144	2.62	98.0	2.50	138	3.00
1982	117	1.80	107	2.34	110	1.99	89.0	2.25	133	2.90

	Grain Corn ^b		Soybeans ^b		Canola		Tame Hay baled		Straw baled	
	tonne	bu	tonne	bu	- dollars per -		tonne	ton	tonne	ton
1990					tonne	bu				
January	111	2.82	231	6.29	250	5.67	72.80	66.00	58.20	52.80
February	110	2.79	234	6.37	249	5.65	73.70	66.90	63.20	57.30
March	113	2.87	238	6.48	255	5.78	66.60	60.40	58.30	52.90
April	121	3.07	238	6.48	257	5.83	65.80	59.70	53.80	48.80
May	128	3.25	254	6.91	282	6.40	68.30	62.00	57.70	52.30
June	133	3.38	242	6.59	270	6.12	66.70	60.50	55.00	49.90
July	135	3.43	281	7.65	255	5.78	63.60	57.70	54.80	49.70
August	134	3.40	242	6.59	270	6.12	61.10	55.40	47.10	42.70
September	129	3.28	248	6.75	250	5.67	63.10	57.20	52.00	47.20
October	111	2.82	238	6.48	253	5.74	67.90	61.60	54.70	49.60
November	100	2.54	224	6.10	255	5.78	68.30	62.00	54.60	49.50
December	100	2.54	229	6.23	249	5.65	64.90	58.90	56.00	50.80
1989	121	3.07	243	6.61	271	6.15	68.20	61.90	56.00	50.80
1988	143	3.63	311	8.46	324	7.35	84.40	76.60	69.50	63.00
1987	101	2.57	264	7.19	242	5.50	61.60	55.90	54.50	49.40
1986	90	2.28	231	6.30	207	4.70	59.20	53.70	49.40	44.80
1985	113	2.87	247	6.71	260	5.90	57.10	51.80	47.50	43.10
1984	134	3.41	277	7.55	344	7.80	55.20	50.10	48.40	43.90
1983	159	4.03	343	9.33	390	8.9	55.60	50.40	48.20	43.70
1982	112	2.84	250	6.80	n/a	n/a	51.90	47.10	43.40	39.40

	Winter Wheat		White Beans		Flue-cured Tobacco		Burley Tobacco		Dark Tobacco	
	- dollars per -		- dollars per -		- cents per -		- cents per -		- cents per -	
	tonne	bu	tonne	cwt	kg	lb	kg	lb	kg	lb
1990	n/a	n/a	n/a	n/a	434.8	197.2	-	-	392.0	177.8
1989	140	3.80	564	25.58	424.6	192.6	-	-	358.3	162.5
1988	153	4.16	717	32.54	401.9	182.3	-	-	342.8	155.5
1987	170	4.62	243	11.02	394.0	178.7	297.6	135.0	334.9	151.9
1986	110	3.00	931	42.21	374.1	169.7	-	-	337.3	153.0
1985	143	3.89	388	17.62	376.3	170.7	-	-	325.6	147.7
1984	154	4.20	521	23.61	374.6	169.9	273.2	123.9	304.9	138.3
1983	147	3.99	626	28.41	360.2	163.4	295.4	134.0	296.3	134.4
1982	130	3.55	539	24.44	356.7	161.8	315.7	143.2	292.6	132.7

a Only average crop year prices for winter wheat, white beans and tobacco are shown as these crops are sold by marketing boards and monthly prices have no significance.

b The mean crop year price for grain corn and soybeans is calculated by weighting monthly prices with marketings.

n/a Not available.

Note: Monthly prices are averages received by farmers at the farm or first local delivery point. The reference period is the middle of the month.

Table 10 - Average Prices Received by Ontario Farmers for Specified Livestock and Livestock Products, Monthly, 1990 and Annually, 1985-1990

	Dairy Cows	Beef Cattle		Veal Calves		Sheep		Lambs	
		live weight		live weight		live weight		live weight	
1990	\$/head	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg
January	1,170	84.40	186	89.60	198	52.10	114.9	99.2	219
February	1,150	84.80	187	88.30	195	53.30	117.5	93.2	205
March	1,210	85.70	189	94.20	208	48.60	107.1	104.0	229
April	1,170	83.80	185	86.50	191	46.80	103.2	124.0	273
May	1,120	85.40	188	88.20	194	47.00	103.6	108.0	238
June	1,170	86.90	192	93.90	207	48.30	106.5	117.0	258
July	1,180	85.70	189	96.60	213	38.60	85.1	94.4	208
August	1,100	86.20	190	89.30	197	37.50	82.7	93.9	207
September	1,170	85.60	189	92.10	203	46.00	101.4	82.9	183
October	1,180	84.70	187	89.40	197	43.00	94.8	84.2	186
November	1,210	87.40	193	93.60	206	43.90	96.8	88.9	196
December	1,180	89.20	197	85.10	188	40.30	88.8	98.0	216
Average	1,170	85.80	189	90.60	200	45.50	100.2	99.0	218
1989	1,120	85.10	188	89.40	197	47.10	103.8	106.5	235
1988	1,100	83.90	185	93.70	207	51.00	112.4	109.9	242
1987	1,040	83.40	184	92.50	204	52.00	114.6	117.9	260
1986	902	79.30	175	86.00	190	49.20	108.5	103.5	228
1985	927	80.70	178	84.90	187	35.60	78.5	85.1	188

	Hogs ^a		Chickens ^b		Turkeys ^b		Eggs ^b
	dressed weight		live weight		live weight		
1990	\$/cwt	\$/100 kg	cents/lb	cents/kg	cents/lb	cents/kg	cents/doz
January	56.70	125	54.9	121	72.6	160	97.7
February	62.60	138	54.0	119	70.3	155	97.6
March	67.10	148	54.4	120	69.4	153	104.0
April	66.70	147	54.4	120	69.4	153	103.0
May	83.00	183	55.3	122	68.9	152	95.5
June	90.30	199	56.2	124	68.9	152	98.1
July	83.90	185	56.7	125	68.5	151	99.6
August	80.30	177	56.7	125	68.5	151	105.0
September	71.20	157	56.7	125	67.6	149	105.0
October	74.40	164	57.2	126	66.7	147	103.0
November	69.40	153	56.2	124	67.1	148	104.0
December	66.20	146	55.3	122	68.0	150	96.1
Average	72.70	160	55.7	123	68.8	152	100.7
1989	62.60	138	56.2	124	71.2	157	105.8
1988	63.00	139	51.3	113	65.8	145	95.1
1987	78.90	174	47.6	105	64.0	141	88.4
1986	81.20	179	49.9	110	65.3	144	91.0
1985	68.70	151	49.4	109	66.2	146	93.5

	Bob Calves		Feeder Calves		Feeder Steers		Weanling Pigs
	Dairy Heifers	Under 2 weeks	450-650 lb		650-850 lb		
1990	\$/head	\$/head	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/head
January	893	113.0	97.2	214	90.00	198	41.20
February	883	116.0	93.7	207	91.60	202	41.10
March	937	117.0	97.5	215	89.60	198	41.50
April	869	124.0	98.3	217	89.90	198	45.10
May	899	119.0	98.4	217	93.20	205	45.90
June	947	131.0	99.8	220	93.70	207	50.70
July	811	127.0	97.8	216	90.90	200	48.00
August	846	131.0	98.4	217	92.00	203	47.50
September	907	127.0	98.9	218	89.50	197	42.30
October	906	125.0	100.0	220	91.60	202	43.20
November	898	118.0	104.0	229	91.00	201	44.40
December	890	118.0	99.4	219	92.50	204	47.60
Average	891	122.0	98.6	217	91.30	201	44.90
1989	850	122.0	99.5	219	91.20	201	33.2
1988	851	121.4	104.3	230	94.10	207	35.50
1987	815	102.7	103.8	229	94.50	208	47.30
1986	723	83.6	89.2	197	83.40	184	46.90
1985	742	74.8	84.7	187	81.60	180	36.60

^a Pool price reported by Ontario Pork Producers' Marketing Board.

^b Weighted average of prices reported in Agriculture Canada, **Poultry Market Report** for various grades.

Note: Monthly prices are averages received by farmers at the gate or first local delivery point. The reference period is the middle of each month. Annual prices are simple averages of the monthly prices.

Table 11 - Number and Area of Census Farms, Canada and the Provinces, 1981 and 1986

Province	1981	1986	Percent Change 1986/1981	1981 ^a	1986	Percent Change 1986/1981
	- number -		%	- '000 acres -		%
Newfoundland	679	651	(4.1)	82.7	90.3	9.2
Prince Edward Island	3,154	2,833	(10.2)	699.4	673.2	(3.7)
Nova Scotia	5,045	4,283	(15.1)	1,151.6	1,029.2	(10.6)
New Brunswick	4,063	3,554	(12.5)	1,082.0	1,010.4	(6.6)
Quebec	48,144	41,448	(13.9)	9,338.5	8,991.7	(3.7)
Ontario	82,448	72,713	(11.8)	14,923.3	13,953.0	(6.5)
Manitoba	29,442	27,336	(7.2)	19,115.0	19,126.5	0.1
Saskatchewan	67,318	63,431	(5.8)	65,564.0	65,728.4	0.3
Alberta	58,056	57,777	(0.5)	49,932.0	51,040.5	2.2
British Columbia	20,012	19,063	(4.7)	6,097.0	5,957.9	(2.3)
Canada	318,361	293,089	(7.9)	167,985.5	167,601.1	(0.2)

a In 1981, unimproved land was underreported in the western provinces. As a result, 1981 "suggested" values were released in a cautionary note to users subsequent to the 1981 Census and appear in the above table.

Source: Statistics Canada, Census of Agriculture.

Table 12 - Index Numbers of Farm Prices for Agricultural Products, and for Crop and Livestock Subgroups, Canada and the Provinces, 1985-1990 (1986=100)

Type/Year	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
All Farm Products											
1990	109.5	128.3	104.5	122.7	106.2	104.8	109.2	108.3	108.0	99.9	106.9
1989	105.8	131.9	101.6	120.3	102.7	104.6	115.9	123.7	113.7	99.9	110.6
1988	102.0	109.4	100.0	106.4	98.9	101.9	106.4	113.4	107.2	95.9	104.6
1987	101.1	119.1	102.3	111.8	101.6	100.9	95.1	93.8	97.3	98.2	98.7
1986	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1985	100.1	98.6	94.9	100.6	94.5	96.7	110.7	118.8	110.1	97.0	104.1
Crops											
1990	119.5	150.4	115.9	166.6	108.3	113.6	116.6	108.9	111.3	89.9	111.5
1989	118.1	167.7	117.7	165.8	113.5	118.8	134.1	131.1	128.1	95.1	126.4
1988	113.0	119.2	116.4	124.1	107.7	114.2	116.2	116.1	113.6	87.0	113.6
1987	112.1	137.8	117.7	141.2	103.7	102.0	87.9	88.2	84.9	90.1	92.5
1986	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1985	86.0	105.1	93.2	114.8	98.4	101.2	128.8	129.1	129.9	94.2	119.6
Livestock and Livestock Products											
1990	108.1	110.0	102.5	105.8	105.8	101.5	101.4	106.8	105.6	104.1	104.0
1989	104.0	102.4	98.7	102.8	101.0	99.3	96.7	104.1	103.3	101.9	100.8
1988	100.5	101.2	97.0	99.5	97.5	97.3	96.1	106.2	102.6	99.6	99.1
1987	99.6	103.6	99.6	100.5	101.3	100.4	102.8	108.7	106.2	101.7	102.6
1986	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1985	102.1	93.2	95.2	95.1	93.9	95.0	91.6	91.4	95.8	98.3	94.6

Note: Current initial prices are used for wheat, oats and barley in Western Canada.

Source: Statistics Canada, Catalogue No. 62-003.

Table 13 - Consumer Price Index for Canada and Toronto for All Items, Food, and All Items Excluding Food, 1981-1990 (1986=100)

Year	Canada			Toronto		
	All Items	Food	All Items Excluding Food	All Items	Food	All Items Excluding Food
1990	119.5	115.7	120.3	123.4	117.9	124.8
1989	114.0	111.1	114.7	117.9	112.9	119.1
1988	108.6	107.2	108.9	110.9	108.1	111.7
1987	104.4	104.4	104.3	105.6	104.5	105.9
1986	100.0	100.0	100.0	100.0	100.0	100.0
1985	96.0	95.2	96.2	95.5	96.2	95.4
1984	92.4	92.6	92.3	91.9	93.9	91.4
1983	88.5	87.7	88.7	87.7	87.8	87.6
1982	83.7	84.6	83.4	82.7	83.5	82.5
1981	75.5	78.9	74.6	74.3	76.9	73.6

Source: Statistics Canada, Catalogue No. 62-010 and additional calculations.

Table 14 - Index Numbers of Farm Input Prices for Ontario, Eastern Canada, and Canada, 1988-1990 (1986=100)

	Ontario			Eastern Canada			Canada		
	1988	1989	1990	1988	1989	1990	1988	1989	1990
Total Farm Inputs	-	-	-	106.7	111.1	111.9	103.9	108.4	110.1
Building and Fencing	-	-	-	109.4	115.0	117.6	106.5	110.4	112.7
Building replacement	109.1	115.6	118.2	108.1	113.1	115.3	105.5	108.9	111.1
Materials	109.7	115.4	118.3	109.0	113.5	115.7	106.5	109.5	111.4
Labour	107.9	116.2	118.1	106.3	112.3	114.4	103.3	107.5	110.4
Building repairs	113.4	122.6	126.9	111.2	117.4	120.0	107.2	110.6	112.9
Materials	114.7	124.5	129.1	112.7	119.3	121.9	108.0	111.3	113.4
Labour	108.4	115.8	119.0	106.2	111.2	113.7	104.2	108.0	110.9
Fencing	113.9	120.7	126.1	110.7	117.4	124.7	110.3	118.9	122.3
Machinery and Motor Vehicles	-	-	-	103.6	107.6	111.3	101.6	104.5	108.4
Machinery replacement	104.1	107.4	111.7	105.9	109.2	113.0	100.7	102.0	103.7
Power machinery	105.4	108.4	113.4	106.7	109.9	114.8	100.3	100.2	101.9
Tractors	105.7	108.8	111.1	105.5	108.0	110.1	100.3	99.9	99.2
Combines	104.7	107.5	119.4	108.5	112.8	122.0	100.2	100.5	106.4
Non-power machinery	101.4	105.4	107.8	104.4	107.8	109.6	101.8	106.7	108.2
Ploughs	105.3	106.6	107.4	109.0	111.5	112.8	106.1	113.2	116.8
Disc harrows	100.9	102.8	105.0	103.0	104.0	105.4	99.7	102.2	105.1
Cultivators	91.8	94.4	98.0	-	-	-	98.9	102.4	102.0
Grain drills	100.9	105.7	108.0	102.5	106.9	109.6	100.8	106.4	104.5
Manure spreaders	102.3	109.5	116.0	103.1	107.6	110.6	102.3	107.3	110.1
Mowers	103.6	106.0	107.1	-	-	-	105.4	108.9	111.0
Rakes	99.2	105.0	106.1	-	-	-	102.3	107.0	108.6
Balers	102.5	111.7	113.3	104.0	108.7	110.0	101.4	105.9	107.8
Motor vehicles replacement	113.6	121.0	123.5	112.9	120.3	124.5	114.0	120.9	125.9
Automobiles	-	-	-	106.6	111.9	112.5	106.9	112.5	112.9
Trucks	-	-	-	117.7	126.7	133.6	116.6	123.9	130.6
Machinery and motor vehicle operation	102.5	106.8	110.9	101.2	105.2	109.0	100.5	104.1	109.8
Petroleum Products	89.3	87.0	89.9	86.1	85.0	90.5	90.8	90.6	100.1
Maintenance	110.0	118.8	123.2	110.9	118.7	121.0	107.7	114.6	116.9
Licence	95.2	96.4	98.4	96.7	98.0	99.0	111.0	112.0	112.7
Motor vehicle insurance	-	-	-	111.9	117.0	123.7	114.2	121.0	127.8
Crop Production	-	-	-	109.3	111.2	107.2	98.1	103.3	102.0
Seed	121.8	129.3	117.9	116.4	122.5	112.5	98.5	114.0	105.4
Grains	122.8	136.2	125.5	113.2	124.5	115.1	93.1	114.1	105.8
Legumes and grass	-	-	-	128.1	115.2	103.2	127.1	113.3	103.2
Fertilizer	-	-	-	109.3	108.9	104.3	99.6	98.7	95.2
Fertilizer materials	108.4	109.2	106.8	109.2	110.2	108.3	97.3	96.6	93.9
Mixed fertilizer	111.3	105.1	96.4	109.5	107.6	100.7	108.9	107.5	100.3
Agricultural chemicals	-	-	-	101.3	102.4	103.6	101.5	101.3	102.3
Twine	110.6	109.9	113.8	110.6	109.9	113.8	110.6	109.9	113.7
Crop insurance	95.9	102.1	106.1	95.0	105.6	108.8	80.3	106.5	119.0
Animal Production	-	-	-	107.5	107.1	103.8	108.9	108.7	105.8
Feeder livestock	104.1	98.7	104.1	104.0	99.5	104.7	107.8	102.3	107.5
Cattle	113.3	105.6	105.4	113.4	105.6	105.3	115.6	108.4	109.9
Hogs	-	-	-	80.0	77.6	96.5	76.4	72.0	93.1
Chicks	-	-	-	121.9	140.9	137.5	120.7	138.7	136.1
Turkey poults	-	-	-	105.7	111.8	119.1	106.1	112.6	119.5
Feed	110.6	114.4	101.3	110.6	113.7	102.2	110.3	115.1	103.5
Prepared feed	110.8	113.4	99.7	110.7	112.8	101.0	110.0	113.6	102.1
Grain feed	109.0	120.1	111.3	110.3	120.0	111.3	113.2	127.9	114.7
Artificial insemination	-	-	-	114.7	117.2	121.5	113.8	118.9	121.6
Supplies and Services	-	-	-	102.5	104.8	110.6	102.4	103.5	108.0
Small tools	110.0	121.0	126.0	112.2	122.7	127.4	108.2	108.3	111.0
Electricity	114.1	119.9	126.4	110.5	116.3	123.2	110.4	115.3	120.1
Telephone	-	-	-	96.4	93.6	92.1	100.7	97.2	96.2
Custom work	100.8	103.3	107.2	101.2	103.8	108.1	100.2	102.4	106.1
Hired Farm Labour	112.6	121.0	127.1	112.5	120.3	125.6	110.0	116.8	121.5
Hourly rated	-	-	-	-	-	-	-	-	-
Daily rated	-	-	-	-	-	-	-	-	-
Monthly rated	-	-	-	-	-	-	-	-	-
Property Taxes	73.6	118.9	122.3	78.2	110.8	114.2	97.9	109.9	114.0
Interest	-	-	-	106.8	125.1	135.0	106.0	121.3	130.7
Mortgage	101.4	109.2	118.0	102.5	111.6	120.2	102.2	105.5	115.2
Non-mortgage	107.2	129.1	139.6	108.0	129.3	139.4	107.6	128.2	137.4
Farm Rent	-	-	-	86.9	117.6	118.3	84.1	102.6	105.5

- Indices are not published due to unavailability of provincial level weighting factors or because of confidentiality requirements.

Note: Caution should be exercised when using the index because the basket of inputs used for the base weights is fixed. Therefore, the indices do not reflect any changes in productivity nor do they show effects of substitution which may have taken place since the 1986 base year.

Source: Statistics Canada, CANSIM Matrices 1900-1909.

Table 15 - Farm Taxfilers' Income from Farm and Off-Farm Sources, by Region, 1989

Region/Income	Number of Farm Taxfilers Reporting	Average per Taxfiler Reporting	Percentiles ^a					Average over All Farm Taxfilers
			99th	75th	50th	25th	1st	
	no.	\$	\$	\$	\$	\$	\$	\$
Southern Ontario (42,078 farm taxfilers)								
Gross farm income	40,478	81,171	633,075	100,800	27,995	7,920	250	78,085
Net farm income	41,436	4,904	56,325	10,000	1,125	-2,885	-25,635	4,829
Wages and salaries	20,171	31,257	152,540	40,240	25,000	8,170	135	14,984
Net non-farm self-employment income	3,902	23,885	284,295	20,455	5,745	425	-17,095	2,215
Rental and investment income	36,080	6,161	55,780	6,545	1,855	420	-1,755	5,283
Other income	24,758	5,277	36,030	7,395	2,355	785	40	3,105
Total off-farm income	40,719	26,440	170,880	34,355	16,425	5,420	55	25,586
Total net income	42,044	30,440	166,360	37,610	22,650	11,595	-8,575	30,415
Western Ontario (34,143 farm taxfilers)								
Gross farm income	32,854	86,575	735,985	104,185	29,405	8,060	250	83,306
Net farm income	33,461	3,418	50,810	8,825	470	-3,630	-30,535	3,349
Wages and salaries	15,904	32,489	215,030	37,985	23,335	8,315	160	15,134
Net non-farm self-employment income	3,843	19,976	205,900	19,500	6,320	635	-20,350	2,248
Rental and investment income	28,434	6,635	67,165	5,915	1,445	330	-1,965	5,525
Other income	18,482	5,138	40,395	6,150	1,570	785	30	2,781
Total off-farm income	32,712	26,812	183,045	32,180	14,745	3,950	15	25,689
Total net income	34,101	29,074	176,890	33,345	18,945	9,560	-11,480	29,038
Central Ontario (18,498 farm taxfilers)								
Gross farm income	16,985	76,048	608,555	48,420	12,580	3,990	150	69,828
Net farm income	18,165	-518	42,515	2,550	-1,910	-5,040	-35,775	-509
Wages and salaries	10,077	54,491	572,415	48,380	31,210	14,160	150	29,685
Net non-farm self-employment income	2,760	41,552	500,760	31,340	8,700	280	-33,755	6,200
Rental and investment income	15,536	10,971	136,275	7,905	1,880	360	-8,920	9,215
Other income	11,080	8,004	68,575	8,195	2,375	785	40	4,794
Total off-farm income	18,014	51,234	539,345	45,910	25,535	9,515	35	49,893
Total net income	18,481	49,430	514,925	43,335	24,865	11,585	-10,425	49,385
Eastern Ontario (17,346 farm taxfilers)								
Gross farm income	16,463	61,682	452,850	80,310	14,590	4,660	210	58,542
Net farm income	16,995	2,393	41,185	6,930	-415	-3,750	-21,765	2,345
Wages and salaries	7,815	31,354	118,715	43,030	27,700	11,420	165	14,126
Net non-farm self-employment income	1,866	17,670	203,735	17,970	5,115	180	-23,635	1,901
Rental and investment income	13,499	5,209	50,495	4,985	1,230	275	-5,925	4,054
Other income	9,867	6,255	51,260	7,100	1,965	785	55	3,558
Total off-farm income	16,246	25,239	139,945	35,215	16,800	4,440	10	23,638
Total net income	17,322	26,019	131,530	33,765	18,700	9,030	-5,140	25,983
Northern Ontario (4,410 farm taxfilers)								
Gross farm income	4,142	51,370	398,045	45,985	12,260	3,620	170	48,248
Net farm income	4,340	-66	30,855	3,405	-1,555	-4,895	-26,500	-65
Wages and salaries	2,480	30,623	92,285	44,180	29,415	10,430	180	17,221
Net non-farm self-employment income	643	13,292	149,140	16,400	4,725	-180	-25,590	1,938
Rental and investment income	3,423	3,165	29,130	3,205	770	205	-2,215	2,457
Other income	2,828	5,113	35,080	6,865	1,590	785	30	3,278
Total off-farm income	4,223	25,997	105,900	38,585	20,550	6,645	5	24,894
Total net income	4,404	24,864	104,985	34,380	19,080	9,075	-7,640	24,830
THE PROVINCE (116,475 farm taxfilers)								
Gross farm income	110,922	77,982	628,735	90,280	22,125	6,170	215	74,264
Net farm income	114,397	3,047	50,520	7,800	25	-3,725	-28,000	2,992
Wages and salaries	56,447	35,737	232,260	41,625	26,210	9,490	150	17,319
Net non-farm self-employment income	13,014	25,063	299,015	21,185	6,340	375	-22,175	2,800
Rental and investment income	96,972	6,832	70,445	6,180	1,580	345	-3,430	5,688
Other income	67,015	5,826	44,810	7,090	1,965	785	35	3,352
Total off-farm income	111,914	30,349	223,735	35,880	17,405	5,365	25	29,160
Total net income	116,352	32,187	210,205	36,495	21,155	10,405	-8,915	32,153

a The nth percentile of an item is the value below which n percent of those reporting that item lie. The 50th percentile is the median value.

Note: A farm taxfiler is a taxfiler who reported positive gross income or non-zero net income from unincorporated, self-employed farming activity. Users of farm income data are advised that there are major conceptual differences between the taxfiler data presented above and the income estimates appearing in Table 4 (page 5).

Source: Statistics Canada (Data are derived from the administrative records of Revenue Canada).

**Table 16 - Net Direct Government Payments^a to Farmers, Canada and the Provinces,
1989-1990**

Year/Program	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
- \$'000 -											
1989											
Payments Enhancing Receipts:											
WGSA payments ^b	0	0	0	0	0	0	21,626	58,555	30,225	730	111,136
Crop Insurance ^c	24	-270	864	593	20,397	15,939	112,177	360,516	84,474	7,637	602,351
Prov. Income Stabilization ^d	2,358	3,792	4,793	2,564	227,279	17,238	-482	34,444	0	15,860	307,846
Dairy subsidy	0	5,243	3,630	3,676	129,690	85,327	10,624	6,998	18,467	10,726	274,381
ASA Price Stabilization	1	678	39	341	15,435	47,363	1,337	18	220	4,034	69,466
ASA Tripartite plans	0	3,686	6,078	2,145	26,538	152,131	65,353	34,370	126,345	12,143	428,789
Special Drought Assistance	0	0	0	0	0	60,913	143,370	435,733	96,127	0	736,143
Two Price Wheat Compensation	0	81	37	262	4,038	16,478	11,548	33,620	20,140	772	86,976
Other supplementary payments	288	1,145	1,036	196	150	5,465	12,026	20,093	32,929	5,746	79,074
Rebates Reducing Expenses:											
Property tax	0	0	0	0	29,964	109,272	0	0	0	0	139,236
Interest	0	0	1,142	235	83,840	33,267	2,276	11,127	10,322	0	142,209
Fertilizer	0	0	1,580	0	0	0	0	0	18,143	0	19,723
Fuel	35	519	222	453	2,879	14,722	3,521	19,203	4,758	721	47,033
Feed	0	0	0	0	0	0	0	0	47,614	1,488	49,102
Other rebates	0	634	0	0	2,839	180	0	0	2,813	0	6,466
Total Direct Payments and Rebates:											
Gross payments	2,709	17,331	20,560	11,918	639,156	580,914	460,167	1,243,787	659,999	78,723	3,715,264
Producer premiums	3	1,823	1,139	1,453	96,107	22,619	76,791	229,110	167,422	18,866	615,333
Net payments ^e	2,706	15,508	19,421	10,465	543,049	558,295	383,376	1,014,677	492,577	59,857	3,099,931
1990											
Payments Enhancing Receipts:											
WGSA payments ^b	0	0	0	0	0	0	-24,348	-70,731	-40,263	-680	-136,022
Crop Insurance ^c	74	999	561	-531	3,558	-4,926	42,432	199,564	47,873	4,767	294,371
Prov. Income Stabilization ^d	1,915	3,382	1,800	772	175,170	8,550	0	2,483	0	7,899	201,971
Dairy subsidy	0	4,929	3,605	3,510	124,368	83,736	10,004	6,784	18,020	10,273	265,229
ASA Price Stabilization	0	6	0	4	1,000	818	4	0	0	46	1,878
ASA Tripartite plans	0	171	1,896	689	24,886	17,804	8,536	890	16,272	4,836	75,980
Special Drought Assistance	0	0	0	0	20,960	3,773	5,136	8,143	1,607	0	39,619
Farm Income Assistance	0	456	2,990	563	0	27,968	46,801	274,725	98,636	18,554	470,693
Other supplementary payments	267	2,547	905	251	2,046	4,922	1,868	8,907	23,692	1,157	46,562
Rebates Reducing Expenses:											
Property tax	0	0	0	0	31,242	107,912	0	0	0	0	139,154
Interest	0	0	750	306	101,880	37,655	9,624	8,487	9,954	0	168,656
Fertilizer	0	0	1,256	0	0	0	0	0	19,666	0	20,922
Fuel	23	599	234	349	2,598	13,835	3,304	4,624	3,822	655	30,043
Feed	0	0	0	0	0	0	0	0	38,752	161	38,913
Other rebates	0	507	0	0	2,939	2,572	0	0	2,288	0	8,306
Total Direct Payments and Rebates:											
Gross payments	2,294	15,514	15,197	7,239	603,313	355,428	172,904	629,737	388,718	64,475	2,254,819
Producer premiums	15	1,918	1,200	1,326	112,666	50,809	69,543	185,861	148,399	16,807	588,544
Net payments ^e	2,279	13,596	13,997	5,913	490,647	304,619	103,361	443,876	240,319	47,668	1,666,275

a Only payments related to current production and paid directly to producers are included in this series. Excluded are programs which are considered to be indirect payments (i.e. directed to a third party outside of agriculture for the benefit of producers), transfer payments (i.e. those directed to individuals rather than to the agriculture industry), and capital assistance grants (i.e. not considered to be related to current production).

b Payments made under the Western Grain Stabilization Act.

c Crop Insurance reflects the indemnities and premiums under the "Crop Insurance Act" only. Payments and producer premiums under private hail insurance are not included.

d Ontario "Provincial Stabilization Program" reflects the gross payments triggered and the premiums paid by producers during the year. These data differ from those in the "Farm Cash Receipts" and the "Operating Expenses after Rebates" series where only the actual disbursements are reflected. Thus, if premiums are deducted from the triggered payment, only the actual payment is shown in the "Farm Cash Receipts" series and no premiums are shown in the "Operating Expenses After Rebates" series.

e Sum of net program payments listed or equivalently, gross payments less producer premiums. Years refer to the calendar years in which payments are made.

Source: Statistics Canada, Farm Income and Prices Section.

Table 17 - Selected Farm Financial Data, Ontario and Canada, 1988-1990

Item	Ontario			Canada		
	1988 ^r	1989 ^r	1990	1988 ^r	1989 ^r	1990
	- \$'000 -					
Farm cash receipts	5,653,371	5,657,103	5,553,888	22,048,603	22,534,578	21,537,024
Operating expenses after rebates	3,995,914	4,184,888	4,221,822	14,933,402	15,954,402	16,107,450
Net cash income	1,657,457	1,472,215	1,332,066	7,115,201	6,580,176	5,429,574
Depreciation charges	574,697	605,342	617,038	2,596,538	2,632,182	2,651,306
Realized net farm income ^a	1,140,008	924,196	772,770	4,716,328	4,143,975	2,976,380
Total net farm income ^b	1,004,306	1,109,672	809,491	3,580,598	4,928,154	4,319,660
Outstanding farm debt at end of year	4,861,766	4,811,728	5,032,592	22,820,104	22,573,192	23,780,299
At chartered banks ^c	2,223,313	2,199,277	2,417,116	8,665,130	8,877,510	9,131,358
Federal government agencies ^d	1,121,183	1,026,863	989,149	4,148,218	3,814,470	3,602,892
Provincial government agencies ^e	141,189	129,046	117,000	3,692,803	3,552,630	3,481,320
Credit unions	82,899	95,055	98,800	2,655,722	2,808,516	2,801,481
Insurance, trust and loan companies	32,070	33,032	33,000	125,816	129,588	129,300
Private individuals and others ^f	1,224,818	1,325,773	1,332,559	3,121,150	3,324,440	3,340,455
Advance payment programs	36,294	2,682	44,968	411,265	66,038	1,293,493
Current value of farm capital	24,383,784	28,369,848	29,920,295	103,059,168	110,153,826	114,296,530
Land and buildings	18,636,840	22,625,124	24,118,382	73,001,399	79,778,947	83,600,799
Implements and machinery	3,630,525	3,630,052	3,630,390	20,408,685	20,359,951	20,344,587
Livestock and poultry	2,116,419	2,114,672	2,171,523	9,649,084	10,014,928	10,351,144
	- dollars -					
Value per acre of farmland and buildings	1,372	1,688	1,823	436	476	499

a Farm cash receipts plus value of income in kind less operating expenses and depreciation charges.

b Includes value of changes in farm inventories.

c Includes loans made under the Farm Improvement Loans Act.

d Includes loans made through the Farm Credit Corporation, the Federal Business Development Bank and under the Veterans' Land Act.

e Canada total includes Alberta Treasury Branches.

f Includes supply companies, finance companies, dealers, stores and other unclassified credit sources.

r Revised.

Source: Statistics Canada, Catalogue No. 21-603.

Table 18 - Number of Farm Bankruptcies, Canada and the Provinces, 1986-1990

Province	1986	1987	1988	1989	1990
Newfoundland	1	0	1	0	2
Prince Edward Island	4	5	4	0	4
Nova Scotia	7	2	0	2	5
New Brunswick	2	2	4	3	7
Quebec	103	67	54	61	73
Ontario	102	52	35	18	32
Manitoba	50	47	27	26	15
Saskatchewan	45	85	115	152	189
Alberta	93	71	54	58	62
British Columbia	33	23	31	14	18
Canada	440	354	325	334	407

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 19 - Number of Farm Bankruptcies in Ontario by Type of Operation, 1986-1990

Type of Operation	1986	1987	1988	1989	1990
Livestock and livestock combination	41	14	8	15	8
Field crop and field crop combination	40	25	13	3	10
Fruit and vegetable	2	0	1	0	2
Livestock and field crop combination	9	6	7	0	5
Miscellaneous specialty	10	7	6	0	7
Total	102	52	35	18	32

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 20 - Labour Force by Selected Industries, Ontario and Canada, Annual Averages, 1987-1990

Industry	1987		1988		1989		1990	
	Ontario	Canada	Ontario	Canada	Ontario	Canada	Ontario	Canada
- '000 -								
All Industries	4,992.4	13,011.1	5,118.2	13,275.1	5,213.8	13,503.2	5,267.7	13,680.6
Agriculture & Related Services	126.6	493.9	118.9	472.8	123.3	454.2	114.1	450.7
Agricultural Industries	118.7	469.1	110.5	449.5	114.7	427.9	101.3	422.0
Livestock Farms	50.4	133.4	46.4	131.1	44.2	116.4	42.1	117.1
Other Animal Specialty Farms	c	9.7	5.4	11.8	4.5	9.7	4.0	8.7
Field Crop Farms	21.3	92.7	19.3	93.5	16.8	85.0	6.8	72.2
Field Crop Combination Farms	c	c	c	c	c	c	8.4	9.7
Fruit and Vegetable Farms	6.5	26.4	7.4	23.7	7.9	21.6	8.0	20.5
Horticultural Specialties	12.9	31.4	9.7	31.1	15.1	33.5	9.3	29.7
Other Combination Farms	22.9	171.0	21.4	155.6	24.4	158.6	22.7	164.2
Agricultural Services	7.9	24.8	8.4	23.3	8.6	26.3	12.8	28.7
Incidental to Livestock	6.2	18.2	6.5	16.7	7.2	19.9	11.0	21.5
Incidental to Crops	c	4.9	c	5.8	c	4.7	c	5.2
All Manufacturing	1,098.9	2,202.3	1,080.9	2,271.5	1,084.6	2,294.0	1,039.3	2,197.9
Food Manufacturing	90.3	241.1	90.5	243.5	87.6	241.9	87.8	232.2
Meat and Poultry Products	20.1	51.0	19.9	50.1	22.0	55.3	22.1	52.3
Fish Products	c	44.2	c	46.3	c	44.5	c	40.7
Fruit and Vegetable Industries	7.1	16.0	6.1	14.2	4.8	12.3	5.9	11.2
Dairy Products	9.4	29.3	8.3	22.8	9.9	23.3	5.9	21.6
Flour and Feed Industries	6.5	13.7	6.8	15.5	6.0	14.7	7.0	14.3
Bakery Products	15.8	39.2	20.8	46.5	21.1	47.1	13.5	37.4
Sugar Products	8.6	12.9	7.7	12.6	7.9	12.8	7.3	13.3
Other Food Products	21.2	33.5	20.4	35.0	15.5	31.1	24.5	40.9
Beverage Industries	18.0	41.5	16.7	39.2	15.0	37.6	13.5	33.4
Soft Drinks	6.3	16.0	6.5	17.1	5.3	14.1	4.9	13.9
Distilleries	c	5.0	c	4.4	c	4.6	c	5.2
Breweries	8.3	18.2	6.8	15.3	6.6	16.8	5.0	13.0
Tobacco Products	c	6.2	c	7.1	c	6.3	c	5.7
Leaf Tobacco Industry	c	5.3	c	6.8	c	5.8	c	4.8
Leather and Allied Products	15.8	26.4	9.8	24.1	13.0	22.8	10.4	21.6
Agricultural Implements	5.2	10.7	4.0	11.5	4.4	10.7	c	9.7
Agricultural Chemicals	c	5.2	c	4.5	c	4.2	c	5.1
Total Wholesale Trade	214.5	583.1	237.3	600.6	211.6	598.7	232.8	627.2
Farm Products, wholesale	c	12.1	4.3	15.5	4.6	14.5	c	15.4
Food, wholesale	19.0	66.9	24.5	72.0	24.4	77.8	26.8	80.2
Beverages, wholesale	c	7.1	c	5.2	c	7.7	c	7.4
Farm Machinery, wholesale	5.2	24.2	5.1	20.0	5.4	19.8	5.4	21.1
Total Retail Trade	631.9	1,687.4	656.0	1,727.6	653.0	1,747.4	672.4	1,800.7
Food Stores	128.2	361.3	139.6	385.7	136.4	380.3	143.3	410.6
Liquor, Wine and Beer Stores	9.4	22.1	8.9	21.9	10.2	23.2	10.0	22.9
Food and Beverage Services	237.3	625.7	227.0	623.9	243.2	648.5	238.1	658.4
Food Services	230.2	585.1	220.2	586.8	232.4	607.0	230.0	616.2
Taverns and Bars	7.1	40.6	6.8	37.0	10.8	41.5	8.1	42.3

c Confidential, too small to be estimated reliably.

Source: Statistics Canada, Labour Force Survey.

**Table 21 - Currency Exchange Rates, Canada versus Selected Countries,
Monthly, 1989-1990, and Annually, 1985-1990**

Period	U.S. dollar	British pound	French franc	German mark	Swiss franc	Japanese yen
- Canadian dollars -						
1985	1.3652	1.7701	0.1533	0.4677	0.5615	0.005767
1986	1.3894	2.0388	0.2010	0.6425	0.7769	0.008296
1987	1.3260	2.1725	0.2208	0.7384	0.8905	0.009188
1988	1.2309	2.1929	0.2072	0.7028	0.8443	0.009614
1989	1.1842	1.9415	0.1858	0.6304	0.7246	0.008606
1990	1.1668	2.0808	0.2147	0.7234	0.8430	0.008092
1989						
January	1.1914	2.1130	0.1905	0.6489	0.7626	0.009355
February	1.1890	2.0857	0.1888	0.6428	0.7558	0.009371
March	1.1953	2.0477	0.1889	0.6399	0.7427	0.009162
April	1.1886	2.0218	0.1880	0.6359	0.7219	0.009004
May	1.1927	1.9440	0.1813	0.6133	0.6909	0.008656
June	1.1984	1.8615	0.1785	0.6058	0.7020	0.008328
July	1.1888	1.9349	0.1855	0.6291	0.7305	0.008468
August	1.1754	1.8738	0.1806	0.6099	0.7077	0.008315
September	1.1827	1.8589	0.1797	0.6068	0.7016	0.008156
October	1.1748	1.8651	0.1855	0.6297	0.7204	0.008263
November	1.1696	1.8386	0.1888	0.6401	0.7233	0.008149
December	1.1612	1.8525	0.1954	0.6677	0.7402	0.008079
1990						
January	1.1714	1.9352	0.2035	0.6926	0.7726	0.008080
February	1.1965	2.0303	0.2103	0.7142	0.8044	0.008218
March	1.1798	1.9172	0.2051	0.6921	0.7800	0.007700
April	1.1639	1.9058	0.2055	0.6901	0.7831	0.007348
May	1.1746	1.9704	0.2098	0.7062	0.8276	0.007639
June	1.1728	2.0060	0.2072	0.6969	0.8233	0.007630
July	1.1568	2.0948	0.2107	0.7069	0.8316	0.007771
August	1.1444	2.1778	0.2173	0.7293	0.8764	0.007770
September	1.1582	2.1769	0.2203	0.7378	0.8867	0.008370
October	1.1598	2.2569	0.2273	0.7614	0.9053	0.008958
November	1.1631	2.2853	0.2326	0.7833	0.9260	0.009009
December	1.1600	2.2324	0.2282	0.7755	0.9066	0.008675

Source: Bank of Canada Review, March 1991.

Table 22 - Selected Canadian Interest Rates^a, Monthly, 1987-1990

Month	Bank Rate				Prime Rate ^b			
	1987	1988	1989	1990	1987	1988	1989	1990
-percent-								
January	7.74	8.63	11.54	12.29	9.25	9.75	12.25	13.50
February	7.59	8.58	11.70	13.25	9.25	9.75	12.75	14.25
March	7.14	8.78	12.40	13.38	8.75	9.75	13.50	14.25
April	8.26	9.06	12.61	13.77	9.25	10.25	13.50	14.75
May	8.54	9.12	12.40	14.05	9.50	10.25	13.50	14.75
June	8.59	9.44	12.31	13.90	9.50	10.75	13.50	14.75
July	8.76	9.53	12.32	13.59	9.50	10.75	13.50	14.75
August	9.24	10.03	12.40	13.01	10.00	11.25	13.50	14.25
September	9.57	10.54	12.47	12.61	10.00	11.75	13.50	13.75
October	8.26	10.51	12.43	12.66	9.75	11.75	13.50	13.75
November	8.48	10.84	12.47	12.25	9.75	11.75	13.50	13.25
December	8.66	11.17	12.47	11.78	9.75	12.25	13.50	12.75

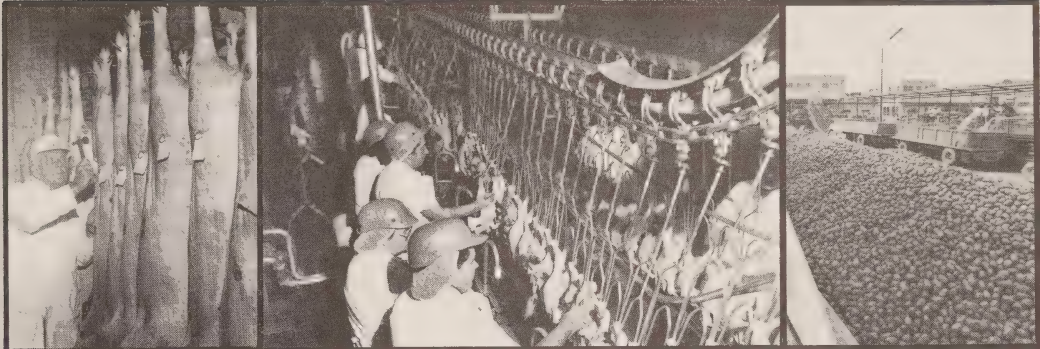
a Rates shown are as of the last Wednesday of each month.

b Chartered banks' rate on prime business loans.

Source: Bank of Canada Review, March 1991.

Section 2

Food Industry



Table

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Table 23 - Selected Economic Indicators, Ontario and Canada, 1989 and 1990

Indicator	Year	Ontario	Canada	Ontario as a % of Canada
		- \$ million -		%
Constant 1986 Dollars				
Gross Domestic Product (GDP) at Factor Cost ^a	1990	200,697	509,727	39.4
GDP from Goods-Producing Industries	1990	70,323	176,332	39.9
GDP from Service Industries	1990	130,374	333,395	39.1
GDP from Agriculture	1990	2,442	11,202	21.8
GDP from All Manufacturing	1990	47,654	91,267	52.2
GDP from Food Industry	1990	4,290	9,753	44.0
GDP from Meat and Poultry Products	1990	700	1,786	39.2
GDP from Fruit and Vegetable Industry	1990	600	1,047	57.3
GDP from Dairy Products Industry	1990	490	1,622	30.2
GDP from Feed Industry	1990	220	402	54.8
GDP from Bakery Industry	1990	350	825	42.4
GDP from Beverage Industry	1990	1,110	2,361	47.0
GDP from Soft Drinks Industry	1990	310	768	40.4
GDP from Brewery Industry	1990	510	1,148	44.4
GDP from Distillery Industry	1990	250	367	68.1
GDP from Tobacco Industry	1990	250	566	44.2
GDP from Leather Industry	1990	250	433	57.7
GDP from Agricultural Implement Industry	1990	140	288	48.5
GDP from Agricultural Chemical Industry	1990	160	444	36.1
GDP from Accommodation and Food Services	1990	4,830	13,047	37.0
GDP from Food Services ^b	1990	3,310	8,480	39.0
GDP from Total Wholesale/Retail Trade	1990	22,749	58,486	38.9
Current Dollars				
Gross Domestic Product at Factor Cost ^a	1990	245,098	603,405	40.6
	1989	237,724	580,515	41.0
Gross Domestic Product at Market Prices ^a	1990	282,325	681,812	41.4
	1989	273,352	652,835	41.9
Personal Disposable Income ^c	1990	191,140	461,003	41.5
	1989	180,171	436,291	41.3
Personal Expenditure on Consumer Goods	1989	78,121	197,962	39.5
Personal Expenditure on Services	1989	73,104	180,902	40.4
Total Personal Expenditure	1989	151,225	378,864	39.9
Personal Expenditure for Food and Non-alcoholic Beverages ^d	1989	15,000	42,268	35.5
Personal Expenditure for Alcoholic Beverages	1989	n/a	10,327	-
Personal Expenditure for Restaurants ^e	1989	n/a	18,400	-
Total Personal Expenditure for Food, Beverages and Restaurants	1989	n/a	70,995	-
Personal Expenditure for Tobacco Products	1989	n/a	8,387	-
- percent -				
Proportions of Interest				
Food and Non-alcoholic Beverage Expenditure as a % of Personal Disposable Income	1989	8.3	9.7	-
Food, Beverage and Restaurant Expenditure as a % of Personal Disposable Income	1989	-	16.3	-
Food, Beverage and Restaurant Expenditure as a % of Total Personal Expenditure	1989	-	18.7	-

a Gross Domestic Product at factor cost is a measure of the unduplicated value of economic production arising within specified geographic boundaries. The value contributed by an industry is the residual derived by deducting the value of goods and services purchased and used in the production process from the value of goods and services produced by that industry. Gross Domestic Product at market prices is an expenditure- (or equivalently, an income-) based concept which measures personal, government and business expenditures, value of changes in inventories and transactions with non-residents.

b For Canada, estimated as 65% of total GDP from accommodation and food services. Ontario was assumed to have just under 39% of the national total.

c Consists of total personal income less personal direct taxes and other current transfers to government from persons.

d Consumed at home. Estimated for Ontario.

e For Canada, estimated as 75% of total expenditures on restaurants and hotels.

n/a Not available.

Sources: Conference Board of Canada, *Provincial Outlook*, Spring 1991; Statistics Canada, Catalogues No. 13-201, 13-213 and 15-001; and Policy Analysis Branch, O.M.A.F. for additional calculations.

**Table 24 - Principal Manufacturing Statistics by Food, Beverage
and Tobacco Industries, Ontario and Canada, 1988**

Industry	Number of Establish- ments	Manufacturing Activity				Total Activity	
		Production Workers	Cost of Materials & Supplies	Value of Shipments	Value Added	Employees	Value Added
Ontario	no.	no.	\$'000	\$'000	\$'000	no.	\$'000
Meat and Meat Products	189	9,299	2,174,108	2,881,177	681,698	11,755	769,319
Poultry Products	37	4,456	580,206	827,909	235,811	5,226	234,372
Fish Products	20	x	x	x	x	x	x
Canned and Preserved Fruit and Vegetables	82	5,585	784,532	1,458,490	659,963	8,035	844,605
Frozen Fruit and Vegetables	13	878	142,456	286,579	144,967	1,161	146,774
Fluid Milk Industry	48	2,144	793,867	1,113,796	302,164	4,218	340,137
Other Dairy Products	78	3,105	934,424	1,239,456	310,942	3,858	322,544
Cereal Grain Flour Industry	20	768	302,094	370,334	62,518	1,165	71,252
Prepared Flour Mixes and Cereal Foods	10	1,614	182,215	520,732	333,419	2,575	402,024
Feed Industry	169	2,585	779,343	1,043,204	240,972	3,746	264,284
Vegetable Oil Mills	3	218	384,419	453,916	67,113	334	74,222
Biscuit Industry	20	2,980	164,135	297,123	129,640	3,709	325,361
Bread and Other Bakery Products Industry	145	6,377	338,456	711,223	357,997	8,809	426,756
Cane and Beet Sugar	2	x	x	x	x	x	x
Chewing Gum Industry	5	985	75,606	253,090	177,203	1,870	177,364
Sugar and Chocolate Confectionery	38	3,390	243,973	493,967	246,408	4,282	256,746
Tea and Coffee	12	507	184,521	320,373	128,153	1,334	134,485
Pasta Products	13	421	51,298	95,679	41,950	678	106,177
Potato Chips, Pretzel and Popcorn Industry	15	833	74,931	212,690	131,613	2,202	138,260
Other Food Products	131	6,429	1,067,537	2,021,614	901,808	10,028	943,554
Soft Drink Industry	54	1,910	571,812	595,260	277,089	4,022	562,901
Distilleries	13	1,138	180,157	575,931	375,526	2,532	382,749
Breweries	18	2,967	295,635	1,145,744	837,163	4,700	910,166
Wine Industry	14	391	38,578	127,209	78,836	666	78,397
Leaf Tobacco Industry	5	x	x	x	x	x	x
Tobacco Products Industry	5	x	x	x	x	x	x
Canada							
Meat and Meat Products	536	25,247	6,827,489	8,743,910	1,830,411	32,039	1,968,447
Poultry Products	104	10,512	1,338,285	1,858,232	494,620	12,000	504,945
Fish Products	453	27,046	1,785,666	2,783,839	964,536	31,086	1,095,382
Canned and Preserved Fruit and Vegetables	190	9,182	1,198,134	2,195,009	974,195	12,835	1,167,101
Frozen Fruit and Vegetables	37	4,072	431,278	871,555	430,947	4,989	433,154
Fluid Milk Industry	156	6,301	2,183,526	3,125,062	895,440	13,239	1,001,553
Other Dairy Products	208	8,848	2,876,215	4,069,762	1,178,509	12,631	1,240,116
Cereal Grain Flour Industry	43	1,842	708,239	890,694	174,353	2,961	187,719
Prepared Flour Mixes and Cereal Foods	20	1,862	218,634	597,988	374,612	3,026	442,428
Feed Industry	514	6,366	2,250,154	2,913,482	608,381	9,698	655,397
Vegetable Oil Mills	12	721	792,086	967,986	169,318	1,118	186,403
Biscuit Industry	38	4,852	254,956	482,452	219,845	6,512	418,572
Bread and Other Bakery Products Industry	473	14,590	718,236	1,697,725	935,052	22,039	1,057,984
Cane and Beet Sugar	8	1,434	322,093	509,336	182,077	1,981	181,358
Chewing Gum Industry	5	985	75,606	253,090	177,203	2,200	177,364
Sugar and Chocolate Confectionery	105	5,054	374,131	770,507	390,807	6,673	405,117
Tea and Coffee	35	1,532	452,627	844,074	367,141	3,361	376,805
Pasta Products	41	1,028	97,109	179,231	79,203	1,750	143,457
Potato Chips, Pretzel and Popcorn Industry	34	2,169	193,031	515,070	306,545	5,275	324,662
Other Food Products	301	9,859	1,576,139	2,890,460	1,244,212	15,157	1,308,157
Soft Drink Industry	170	5,647	1,290,201	2,008,930	690,710	11,732	1,034,056
Distilleries	25	1,908	295,091	881,253	546,265	4,096	552,531
Breweries	51	8,921	710,754	2,643,380	1,898,425	14,162	1,976,602
Wine Industry	41	916	146,362	331,852	175,917	1,496	184,190
Leaf Tobacco Industry	7	411	214,107	297,723	28,814	566	25,072
Tobacco Products Industry	12	2,613	502,161	1,480,920	981,899	4,935	998,663

x Confidential data.

Source: Statistics Canada, Industry Division.

Table 25 - Estimated Number of Employees for Selected Industries in Ontario and Canada, Selected Months, 1990

Industry	January	April	July	October	Average
Ontario			- '000 -		
Food and beverage processing	84.8	86.3	90.5	87.6	87.3
Tobacco	2.2	1.8	1.6	1.6	1.8
Food wholesalers	21.1	19.1	20.6	16.8	19.4
Food stores	103.4	107.4	103.6	107.9	105.6
Restaurants, caterers and taverns	192.2	207.7	208.2	180.4	197.1
Total	403.7	422.3	424.5	394.3	411.2
Canada					
Food and beverage processing	214.3	221.2	247.0	225.8	227.1
Tobacco	5.3	4.8	4.5	4.4	4.8
Food wholesalers	69.6	68.4	72.3	69.5	70.0
Food stores	249.9	261.7	272.3	272.9	264.2
Restaurants, caterers and taverns	471.5	486.8	512.3	475.6	486.6
Total	1,010.6	1,042.9	1,108.4	1,048.2	1,052.5

Note: There are conceptual differences between the above figures and those obtained from the Labour Force Survey which appear in Table 20. The estimates in the table above were obtained from an establishment-based survey of businesses. The Labour Force Survey is household-based, conducted during a different reference period, counts multiple job holders once, and also includes persons who may be unemployed, self-employed or in unincorporated businesses.

Source: Statistics Canada, Catalogue No. 72-002.

Table 26 - Number of Food Stores and Their Share of Total Sales by Type, Canada and the Provinces, 1990

Province	Chain Stores ^a				Independents				Total Food Stores
	Super-markets	Convenience	Total Chains	Market Share of Sales	Voluntary Groups ^b	Unaffiliated	Total Indep.	Market Share of Sales	
	- number -			%	- number -			%	
Atlantic Provinces	181	828	1,009	55.3	670	3,919	4,589	44.7	5,598
Quebec	126	2,138	2,264	27.8	2,520	6,945	9,465	72.2	11,729
Ontario	665	2,017	2,682	62.8	1,132	4,591	5,723	37.2	8,405
Manitoba	59	202	261	65.3	235	979	1,214	34.7	1,475
Saskatchewan	50	101	151	61.4	388	571	959	38.6	1,110
Alberta	109	594	703	75.3	957	669	1,626	24.7	2,329
British Columbia	194	295	489	63.8	969	1,140	2,109	36.2	2,598
Canada	1,384	6,175	7,559	54.3	6,871	18,814	25,685	45.7	33,244

a Four or more stores under single ownership.

b Independents operating in major or secondary wholesale-sponsored group programs.

Note: Figures exclude department or specialty stores which sell food (about 10% of total value of food sales).

Source: **Canadian Grocer**, February 1991.

Table 27 - Annual Food Store Sales, Ontario and Canada, 1980-1990

Year	Ontario			Canada		
	Chains	Independents	Total	Chains	Independents	Total
	- \$ million -					
1990 ^p	9,228	5,466	14,694	22,843	19,209	42,052
1989	8,729	4,974	13,703	20,697	17,153	37,850
1988	8,580	4,400	12,980	20,108	16,084	36,192
1987	8,349	4,094	12,442	19,413	15,053	34,466
1986	7,943	3,721	11,664	18,294	13,734	32,028
1985	7,588	3,378	10,966	17,195	12,737	29,932
1984	7,250	3,167	10,417	16,126	11,919	28,045
1983	7,006	2,848	9,853	15,119	11,118	26,237
1982	6,746	2,482	9,228	14,580	10,264	24,845
1981	6,315	2,105	8,420	13,594	9,264	22,858
1980	5,602	1,867	7,470	12,043	8,161	20,204

p Preliminary.

Note: Totals may not add due to rounding. Figures exclude food sold through department or specialty stores (about 10% of total value of sales in 1990).

Source: **Canadian Grocer**, February 1991, and additional calculations.

Table 28 - Consumer Price Index for Food and Tobacco Purchases by Subgroup and Selected Items, Canada, Ontario and Toronto, 1988-1990 (1986=100)

Group/Item	Canada			Ontario			Toronto		
	1988	1989	1990	1988	1989	1990	1988	1989	1990
Food^a	107.2	111.1	115.7	107.2	111.8	116.4	108.1	112.9	117.9
Food purchased from stores	106.6	109.9	114.2	106.5	110.5	114.5	107.7	111.8	116.3
Meat	108.3	111.5	118.3	107.6	111.5	119.1	108.5	112.9	120.7
Fresh or frozen red meat	109.3	111.9	117.5	109.8	114.3	120.2	111.3	115.8	122.1
Beef	110.8	113.2	117.6	110.8	114.4	118.8	112.6	116.8	121.1
Pork	103.6	105.3	114.8	106.1	112.0	121.9	106.7	112.9	124.5
Fresh or frozen poultry	106.5	116.7	122.4	103.4	110.9	120.1	104.8	114.6	125.7
Chicken	107.6	120.0	126.1	103.4	112.7	123.1	104.9	116.6	129.1
Turkey	101.9	102.2	104.9	103.3	104.8	107.4	104.2	104.1	107.3
Cured meat	101.5	96.6	108.5	99.7	95.2	106.4	97.1	93.6	103.3
Canned meat	102.3	105.7	111.2	99.0	103.1	108.9	99.3	104.5	112.2
Fish	120.7	124.5	122.5	121.9	126.2	123.6	122.1	125.5	123.8
Dairy Products	106.0	109.1	112.6	106.9	111.3	115.9	107.3	112.0	117.5
Fluid whole milk	106.1	109.2	112.1	108.7	116.0	122.3	109.1	116.5	125.5
2% milk	105.9	109.9	114.0	108.3	114.2	120.7	108.9	115.4	122.8
Butter	103.8	105.0	108.2	103.4	106.3	110.7	104.7	107.7	112.0
Cheddar cheese	106.9	108.9	111.2	106.1	108.3	111.4	106.4	108.2	111.9
Process cheese	106.8	109.9	113.2	107.9	112.5	114.9	107.5	112.6	115.2
Ice cream	104.3	106.2	109.3	102.0	102.2	104.8	103.7	105.2	109.7
Eggs	101.1	108.0	110.3	101.0	107.7	109.4	104.3	113.6	113.6
Bakery and cereal products	106.2	109.6	113.8	105.8	109.5	112.6	107.2	110.9	114.2
Bread	105.5	107.8	111.5	103.0	104.2	106.7	104.6	105.1	107.5
Pasta products	106.8	107.6	106.4	104.0	104.9	103.7	105.9	108.5	108.6
Rice	112.4	112.6	113.6	109.2	109.3	107.5	113.5	112.2	109.9
Wheat flour	103.4	103.0	103.8	106.4	107.1	107.5	106.5	106.7	107.7
Fruit	105.5	102.2	108.8	107.7	104.9	112.1	109.2	105.9	114.1
Fresh fruit	102.4	97.2	104.8	105.6	101.0	109.7	107.1	101.7	111.4
Apples	106.4	102.9	112.9	117.3	112.2	126.0	121.2	116.3	113.2
Oranges	108.8	91.0	95.9	106.7	92.8	101.6	107.5	93.1	102.9
Fruit juice (non-concentrated)	106.9	105.8	107.7	108.0	106.0	107.9	109.7	108.2	109.9
Fruit juice (concentrated)	123.2	121.5	132.3	124.4	124.8	134.4	126.7	128.3	139.4
Orange juice	123.3	121.7	123.3	124.5	124.8	134.4	-	-	-
Canned fruit	105.3	109.2	114.1	104.8	109.3	113.7	105.4	109.6	114.0
Vegetables	108.5	117.4	118.4	108.5	119.0	118.1	109.4	120.5	119.5
Fresh vegetables	107.1	116.7	117.0	108.0	119.1	117.5	108.2	119.9	118.2
Potatoes	113.6	156.0	147.2	114.7	159.9	143.2	117.5	163.4	149.1
Frozen vegetables	109.7	118.0	123.2	110.0	120.7	121.7	111.8	124.1	125.1
Potato products	110.6	114.5	121.9	110.2	115.7	119.0	-	-	-
Canned vegetables	112.5	117.0	119.7	110.3	116.4	118.5	113.6	120.4	123.0
Tomatoes	107.5	113.7	116.5	105.3	111.7	115.2	-	-	-
Sugar and sugar preparations	107.5	118.5	130.3	104.8	116.2	123.1	108.3	122.6	131.0
Sugar	109.1	122.8	139.1	104.9	119.9	128.8	110.4	129.5	140.7
Coffee and tea	81.7	82.1	82.0	80.4	81.2	81.4	81.1	81.3	82.5
Fats and oils	100.7	108.3	109.3	99.0	108.8	108.4	101.5	11.2	109.3
Margarine	103.1	113.7	115.7	101.6	115.7	117.0	107.8	122.9	121.9
Honey	105.3	107.0	114.0	102.6	104.6	113.3	-	-	-
Non-alcoholic beverages	104.3	103.0	100.9	100.5	98.0	93.6	100.3	95.6	91.5
Food purchased in restaurants	108.8	114.5	120.1	109.1	115.1	121.0	109.4	115.8	121.9
Alcoholic beverages	112.8	117.9	124.3	112.5	119.0	123.6	112.1	118.0	121.7
Alcoholic beverages (from stores)	112.5	117.4	123.7	111.5	117.6	121.8	111.4	117.3	121.4
Beer	114.5	121.9	128.2	114.3	123.3	127.6	114.3	123.3	127.6
Wine	112.3	113.7	121.6	110.6	113.7	116.7	110.6	113.7	116.7
Liquor	110.5	114.8	119.8	108.8	112.9	117.4	108.8	112.9	117.4
Alcoholic beverages (licensed premises)	113.5	118.9	125.5	114.3	121.9	127.3	113.8	119.7	122.7
Tobacco products	117.3	138.2	157.8	118.8	141.7	161.8	118.3	140.7	160.9

^a Including non-alcoholic beverages.

Source: Statistics Canada, Catalogue No. 62-010.

Section 3

Selected Census Data



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Table 29 - Basic Farm Data, 1976, 1981 and 1986 Census of Agriculture

Item	Unit	1976	1981	1986	% Change 1986/1981
Total Census Farms^a	number	88,801	82,448	72,713	(11.8)
Census Farms Classified by Sales					
Farms with annual sales of:					
\$2,500 or more	number	67,613	68,960	63,253	(8.3)
\$10,000 or more	number	44,048	49,984	48,543	(2.9)
\$25,000 or more	number	27,664	36,032	35,923	(0.3)
Land Area					
Total land area in province	acres	226,702,720	226,702,720	226,702,720	0.0
Area in census farms	acres	15,473,011	14,923,280	13,953,009	(6.5)
% of total land in census farms	%	6.8	6.6	6.2	
Total area owned	acres	11,961,854	11,351,995	10,451,724	(7.9)
Total area rented	acres	3,511,157	3,571,297	3,501,285	(2.0)
Use of Agricultural Land					
Improved land	acres	11,069,343	11,165,587	10,119,332	(9.4)
Under crops	acres	8,665,845	8,976,664	8,544,820	(4.8)
Pasture	acres	1,836,696	1,623,506	1,065,731	(34.4)
Summer fallow	acres	186,652	156,440	198,517	26.9
Other improved land	acres	380,150	408,977	310,264	(24.1)
Unimproved land	acres	4,403,668	3,757,928	3,833,677	2.0
Woodland	acres	2,057,471	1,834,240	1,451,863	(20.8)
Other unimproved land	acres	2,346,197	1,923,688	2,381,814	23.8
Major crop areas:					
Winter wheat	acres	515,849	504,994	641,427	27.0
Spring wheat	acres	18,334	22,048	75,704	243.4
All oats	acres	544,797	326,383	261,941	(19.7)
Barley for grain	acres	370,888	466,602	576,368	23.5
Mixed grain	acres	826,323	783,311	534,011	(31.8)
Rye	acres	56,956	89,789	56,687	(36.9)
Buckwheat	acres	11,381	12,892	14,053	9.0
Soybeans	acres	377,850	689,061	939,738	36.4
Canola	acres	671	2,135	92,631	4,238.7
Grain corn	acres	1,580,228	2,171,777	1,829,220	(15.8)
Fodder corn	acres	864,220	643,222	469,725	(27.0)
Flaxseed	acres	12,338	11,123	8,437	(24.1)
Dry beans	acres	171,629	163,006	135,514	(16.9)
Hay	acres	2,851,549	2,575,119	2,473,080	(4.0)
Tobacco	acres	84,418	120,423	64,687	(46.3)
Fruit	acres	87,137	79,354	84,098	6.0
Vegetables (including potatoes)	acres	188,865	191,354	188,986	(1.2)
Nursery products	acres	12,776	13,863	14,726	(6.2)
Total of above crops	acres	8,576,209	8,866,456	8,461,033	(4.6)
Livestock on Farms					
Bulls	number	40,658	34,435	25,677	(25.4)
Dairy cows and heifers	number	865,270	832,956	729,063	(12.5)
Beef cows and heifers ^b	number	889,366	774,725	691,488	(10.7)
Steers	number	758,716	622,781	424,326	(31.9)
Calves under one year	number	605,498	633,597	571,231	(9.8)
Total cattle and calves	number	3,159,508	2,898,494	2,441,785	(15.8)
Sows and gilts, 6 months and over	number	216,384	368,599	336,033	(8.8)
All other pigs	number	1,697,277	2,797,238	2,782,557	(0.5)
Total pigs	number	1,913,661	3,165,837	3,118,590	(1.5)
Sheep and lambs	number	140,832	251,537	209,593	(16.7)
Horses (on census farms only)	number	-	74,986	74,961	0.0
Hens and chickens	number	29,972,196	33,915,205	32,008,175	(5.6)
Turkeys	number	4,076,036	4,015,561	3,108,852	(22.6)
Machinery on Farms					
Tractors	number	175,918	178,041	187,165	5.1
Combines	number	25,475	25,134	23,740	(5.5)
Forage harvesters	number	15,799	16,351	14,513	(11.2)
Balers	number	39,124	39,530	37,282	(5.7)
Farm Capital					
Total capital value	\$'000	16,973,114	31,283,175	23,737,180	(24.1)
Land and buildings	\$'000	13,822,338	25,298,785	17,972,488	(29.0)
Machinery and equipment	\$'000	1,940,183	3,462,135	3,695,760	6.7
Livestock and poultry	\$'000	1,210,593	2,522,255	2,068,932	(18.0)
Hired Labour					
Farms reporting any	number	28,702	34,023	36,941	8.6
Farms reporting year-round	number	6,703	10,722	9,938	(7.3)
Farms reporting seasonal	number	-	26,812	31,927	19.1
Total weeks of hired labour	weeks	1,283,292	1,721,178	1,920,119	11.6

a For 1976, includes holdings with sales of agricultural products during the year of \$50 or more. For 1981 and 1986, includes sales of \$250 or more.

b Includes both beef replacement and slaughter heifers.

Source: Statistics Canada, Census of Agriculture.

Table 30 - Number and Area of Census Farms by County, 1976, 1981 and 1986

Counties & Districts	Number of Census Farms			Area of Census Farms		
	1976	1981	1986	1976	1981	1986
	- number -			- acres -		
Brant	1,372	1,227	988	188,603	182,531	158,945
Elgin	2,359	2,097	1,902	391,010	387,244	379,060
Essex	3,539	3,088	2,644	356,573	349,345	335,494
Haldimand-Norfolk	4,019	3,899	3,300	552,467	557,477	522,205
Hamilton-Wentworth	1,696	1,553	1,393	163,832	158,519	145,083
Kent	3,421	3,204	2,913	551,186	552,514	543,524
Lambton	3,394	3,151	2,923	577,017	578,601	567,210
Middlesex	3,872	3,520	3,244	649,192	635,003	623,628
Niagara	3,718	3,512	3,147	243,615	248,655	236,942
Oxford	2,909	2,724	2,460	433,163	429,979	418,619
Southern Ontario	30,299	27,975	24,914	4,106,658	4,079,868	3,930,710
Bruce	3,086	2,914	2,623	666,719	655,466	609,242
Dufferin	1,253	1,208	1,079	234,205	218,456	213,403
Grey	3,921	3,678	3,358	724,375	675,311	632,609
Halton	1,035	969	834	125,792	129,030	118,805
Huron	3,980	3,790	3,416	736,567	733,418	714,610
Peel	1,064	942	824	155,507	136,856	129,476
Perth	3,270	3,156	2,927	495,754	493,537	485,212
Simcoe	3,631	3,452	3,007	611,810	609,061	550,073
Waterloo	1,862	1,823	1,642	247,037	242,908	237,954
Wellington	3,271	3,219	2,851	500,905	501,181	472,085
Western Ontario	26,373	25,151	22,561	4,498,671	4,395,224	4,163,469
Durham	2,658	2,495	2,218	385,215	373,611	358,168
Haliburton	131	92	89	23,697	18,703	17,873
Hastings	1,721	1,582	1,351	392,023	370,506	333,604
Muskoka	204	226	184	40,808	40,555	34,718
Northumberland	1,876	1,736	1,555	330,973	321,381	298,342
Parry Sound	548	491	407	148,241	132,674	112,612
Peterborough	1,682	1,576	1,400	317,441	302,470	272,634
Prince Edward	907	791	629	183,482	176,865	157,882
Victoria	1,959	1,848	1,726	409,521	394,023	371,511
York	1,943	1,865	1,391	247,613	248,945	210,604
Central Ontario	13,629	12,702	10,950	2,479,014	2,379,733	2,167,948
Dundas	1,117	949	825	188,050	176,845	166,584
Frontenac	1,105	952	861	278,329	249,860	229,177
Glenegarry	1,076	976	839	205,970	194,013	180,567
Grenville	815	720	605	148,592	129,301	114,625
Lanark	1,378	1,203	1,112	357,721	317,199	291,076
Leeds	1,300	1,134	941	304,946	274,369	248,913
Lennox & Addington	1,083	897	761	253,387	230,064	206,920
Ottawa-Carleton	1,986	2,002	1,674	353,686	355,220	317,365
Prescott	1,063	973	835	213,825	206,073	193,186
Renfrew	1,842	1,713	1,549	496,746	465,007	423,714
Russell	706	619	550	111,740	105,448	97,577
Stormont	881	767	584	162,639	148,075	126,831
Eastern Ontario	14,352	12,905	11,136	3,075,631	2,851,474	2,596,535
Algoma	497	490	415	117,440	113,791	100,577
Cochrane	369	326	302	121,491	113,154	101,984
Kenora	138	130	130	51,407	48,350	47,172
Manitoulin	430	399	331	238,392	204,199	180,021
Nipissing	520	437	315	141,563	118,091	100,256
Rainy River	494	456	380	193,658	201,659	182,091
Sudbury	549	456	427	118,836	104,166	101,151
Thunder Bay	447	358	281	105,946	85,716	77,420
Timiskaming	704	663	571	224,304	227,855	203,675
Northern Ontario	4,148	3,715	3,152	1,313,037	1,216,981	1,094,347
THE PROVINCE	88,801	82,448	72,713	15,473,011	14,923,280	13,953,009

Source: Statistics Canada, Census of Agriculture.

**Table 31 - Area of Improved Land and Crop Land of Census Farms,
by County, 1976, 1981 and 1986**

Counties & Districts	Area of Improved Land			Area of Cropland		
	1976	1981	1986	1976	1981	1986
	- acres -					
Brant	162,877	160,582	135,056	142,718	143,491	120,207
Elgin	325,292	331,361	319,712	286,744	299,760	292,989
Essex	343,029	339,710	324,684	329,768	328,285	312,658
Haldimand-Norfolk	452,608	467,905	433,719	375,933	405,593	371,730
Hamilton-Wentworth	137,386	137,050	122,132	116,365	119,401	104,972
Kent	521,509	528,421	518,884	491,320	506,397	502,370
Lambton	491,098	514,154	502,525	410,549	459,763	464,098
Middlesex	555,925	564,774	546,734	456,447	489,267	490,915
Niagara	211,208	219,948	206,189	173,495	184,868	175,356
Oxford	380,298	385,771	371,439	333,793	349,052	340,334
Southern Ontario	3,581,230	3,649,676	3,481,074	3,117,132	3,285,877	3,175,629
Bruce	515,547	514,185	461,323	322,178	353,900	336,405
Dufferin	189,009	178,238	159,208	142,058	133,604	127,972
Grey	491,066	484,547	424,077	331,085	333,578	309,231
Halton	101,535	102,740	91,069	78,378	81,915	74,584
Huron	625,745	632,024	609,602	518,940	555,297	554,095
Peel	130,680	117,378	107,173	102,473	92,274	89,267
Perth	449,544	451,739	438,843	380,904	401,044	400,195
Simcoe	453,809	470,612	410,105	356,768	376,433	342,612
Waterloo	213,558	212,966	207,166	188,508	189,426	189,113
Wellington	417,617	427,066	393,604	344,353	361,693	343,919
Western Ontario	3,588,110	3,591,495	3,302,170	2,765,645	2,879,164	2,767,393
Durham	288,770	291,560	265,081	217,600	228,286	217,910
Haliburton	5,487	6,015	4,044	3,296	1,933	1,928
Hastings	188,362	200,250	162,426	138,135	139,534	125,072
Muskoka	14,065	15,011	11,200	8,912	8,650	7,931
Northumberland	217,553	226,771	198,457	163,098	177,454	165,567
Parry Sound	48,386	47,631	33,076	31,003	27,138	23,000
Peterborough	182,931	186,811	154,567	122,484	127,428	115,560
Prince Edward	126,502	127,302	108,672	100,496	102,741	91,731
Victoria	224,089	226,604	206,700	142,730	149,739	146,568
York	203,595	206,908	166,286	164,349	166,565	136,740
Central Ontario	1,499,740	1,534,863	1,310,509	1,092,103	1,129,468	1,032,007
Dundas	153,583	149,031	136,741	114,089	115,423	115,217
Frontenac	127,775	124,281	99,561	88,152	82,513	74,173
Glenarry	142,437	145,273	127,293	105,726	112,152	105,483
Grenville	87,968	79,321	67,603	61,320	56,320	52,582
Lanark	149,619	147,714	119,341	98,749	98,142	86,533
Leeds	155,723	143,056	121,218	104,786	97,549	92,016
Lennox & Addington	133,264	126,424	110,677	94,828	91,086	83,801
Ottawa-Carleton	252,604	267,708	228,854	183,008	191,145	180,505
Prescott	172,889	174,142	154,340	125,951	127,987	126,130
Renfrew	234,017	235,824	193,579	151,956	150,249	143,485
Russell	93,155	93,604	83,068	73,049	74,938	72,378
Stormont	114,071	108,228	88,533	85,219	82,189	73,978
Eastern Ontario	1,817,105	1,794,606	1,530,808	1,286,833	1,279,693	1,206,281
Algoma	55,736	58,228	48,767	36,367	38,494	34,134
Cochrane	57,003	56,039	46,545	37,045	34,994	31,306
Kenora	22,493	20,317	18,388	14,649	13,716	13,187
Manitoulin	62,063	62,187	48,446	38,677	37,362	33,563
Nipissing	64,903	60,139	48,265	48,608	43,006	38,156
Rainy River	86,212	92,362	77,520	54,402	55,135	51,133
Sudbury	51,302	46,827	39,306	35,455	29,546	27,341
Thunder Bay	48,189	46,645	40,308	35,822	34,574	31,116
Timiskaming	135,257	152,203	127,226	103,107	115,635	103,574
Northern Ontario	583,158	594,947	494,771	404,132	402,462	363,510
THE PROVINCE	11,069,343	11,165,587	10,119,332	8,665,845	8,976,664	8,544,820

Source: Statistics Canada, Census of Agriculture.

**Table 32 - Area of the Components of Improved and Unimproved Farm Land,
by County, 1986**

Counties & Districts	Improved Land Area					Unimproved Land Area			
	Under Crops	Improved Pasture	Summer Fallow	Other	Total	Woodland	Unimproved Pasture	Other	Total
- acres -									
Brant	120,207	4,762	4,363	5,724	135,056	10,477	6,143	7,269	23,889
Elgin	292,989	11,868	5,226	9,629	319,712	34,711	9,283	15,354	59,348
Essex	312,658	2,248	2,201	7,577	324,684	5,525	1,681	3,604	10,810
Haldimand-Norfolk	371,730	16,171	28,094	17,724	433,719	51,519	14,375	22,592	88,486
Hamilton-Wentworth	104,972	6,081	5,503	5,576	122,132	8,771	6,454	7,726	22,951
Kent	502,370	7,082	1,709	7,723	518,884	10,569	4,655	9,416	24,640
Lambton	464,098	22,836	5,559	10,032	502,525	37,857	15,764	11,064	64,685
Middlesex	490,915	36,765	6,111	12,943	546,734	36,759	22,044	18,091	76,894
Niagara	175,356	9,196	12,115	9,522	206,189	13,706	8,075	8,972	30,753
Oxford	340,334	17,087	3,010	11,008	371,439	24,517	10,286	12,377	47,180
Southern Ontario	3,175,629	134,096	73,891	97,458	3,481,074	234,411	98,760	116,465	449,636
Bruce	336,405	107,680	6,015	11,223	461,323	64,268	52,916	30,735	147,919
Dufferin	127,972	21,840	4,031	5,365	159,208	17,281	22,137	14,777	54,195
Grey	309,231	93,103	8,180	13,563	424,077	76,179	81,152	51,201	208,532
Halton	74,584	7,971	4,833	3,681	91,069	13,492	6,468	7,776	27,736
Huron	554,095	39,184	3,133	13,190	609,602	57,209	21,902	25,897	105,008
Peel	89,267	11,107	3,193	3,606	107,173	5,599	11,491	5,213	22,303
Perth	400,195	25,490	2,336	10,822	438,843	26,111	12,582	7,676	46,369
Simcoe	342,612	45,787	9,826	11,880	410,105	45,311	66,083	28,574	139,968
Waterloo	189,113	10,969	1,051	6,033	207,166	16,439	8,685	5,664	30,788
Wellington	343,919	31,476	6,421	11,788	393,604	30,691	23,500	24,290	78,481
Western Ontario	2,767,393	394,607	49,019	91,151	3,302,170	352,580	306,916	201,803	861,299
Durham	217,910	30,692	7,637	8,842	265,081	25,784	45,520	21,783	93,087
Haliburton	1,928	1,516	112	488	4,044	5,091	6,637	2,101	13,829
Hastings	125,072	26,301	4,346	6,707	162,426	57,712	83,029	30,437	171,178
Muskoka	7,931	2,365	96	808	11,200	10,989	6,951	5,578	23,518
Northumberland	165,567	19,365	6,114	7,411	198,457	33,936	44,008	21,941	99,885
Perry Sound	23,000	7,383	450	2,243	33,076	44,097	24,816	10,623	79,536
Peterborough	115,560	28,715	4,594	5,698	154,567	34,018	56,535	27,514	118,067
Prince Edward	91,731	10,402	3,823	2,716	108,672	15,623	22,392	11,195	49,210
Victoria	146,568	48,078	4,058	7,996	206,700	34,435	94,907	35,469	164,811
York	136,740	14,336	7,182	8,028	166,286	11,584	18,407	14,327	44,318
Central Ontario	1,032,007	189,153	38,412	50,937	1,310,509	273,269	403,202	180,968	857,439
Dundas	115,217	16,572	1,232	3,720	136,741	12,294	11,445	6,104	29,843
Frontenac	74,173	20,444	939	4,005	99,561	33,134	74,182	22,300	129,616
Glengarry	105,483	15,329	2,700	3,781	127,293	23,746	19,988	9,540	53,274
Grenville	52,582	9,178	2,639	3,204	67,603	19,777	15,108	12,137	47,022
Lenark	86,533	24,387	2,512	5,909	119,341	70,423	67,142	34,170	171,735
Leeds	92,016	23,601	1,786	3,815	121,218	39,816	57,985	29,894	127,695
Lennox & Addington	83,801	19,819	2,374	4,683	110,677	22,088	55,659	18,496	96,243
Ottawa-Carleton	180,505	36,934	3,841	7,574	228,854	30,699	42,388	15,424	88,511
Prescott	126,130	22,275	1,873	4,062	154,340	13,571	20,482	4,793	38,846
Renfrew	143,485	41,143	2,098	6,853	193,579	103,974	93,627	32,534	230,135
Russell	72,378	7,999	696	1,995	83,068	5,041	6,159	3,309	14,509
Stormont	73,978	10,668	1,281	2,606	88,533	14,897	14,136	9,265	38,298
Eastern Ontario	1,206,281	248,349	23,971	52,207	1,530,808	389,460	478,301	197,966	1,065,727
Algoma	34,134	10,656	1,030	2,947	48,767	25,942	14,996	10,872	51,810
Cochrane	31,306	11,896	740	2,603	46,545	17,855	22,204	15,380	55,439
Kenora	13,187	3,532	627	1,042	18,388	10,951	7,940	9,893	28,784
Manitoulin	33,563	12,984	377	1,522	48,446	39,337	83,554	8,684	131,575
Nipissing	38,156	7,762	948	1,399	48,265	22,263	17,499	12,229	51,991
Rainy River	51,133	19,417	4,431	2,539	77,520	26,122	46,141	32,308	104,571
Sudbury	27,341	7,690	1,917	2,358	39,306	21,169	18,756	21,920	61,845
Thunder Bay	31,116	6,742	972	1,478	40,308	16,764	11,347	9,001	37,112
Timiskaming	103,574	18,847	2,182	2,623	127,226	21,740	26,756	27,953	76,449
Northern Ontario	363,510	99,526	13,224	18,511	494,771	202,143	249,193	148,240	599,576
THE PROVINCE	8,544,820	1,065,731	198,517	310,264	10,119,332	1,451,863	1,536,372	845,442	3,833,677

Source: Statistics Canada, Census of Agriculture.

Table 33 - Census Farms Classified by Size of Operation, by County, 1986

Counties & Districts	1-9 acres	10-69 acres	70-129 acres	130-179 acres	180-239 acres	240-399 acres	400-559 acres	560 acres & over	Total
- number of farms reporting -									
Brant	67	258	257	126	113	102	26	39	988
Elgin	97	372	476	238	215	285	99	120	1,902
Essex	316	1,036	494	234	161	232	89	82	2,644
Haldimand-Norfolk	156	785	953	480	339	361	123	103	3,300
Hamilton-Wentworth	218	525	314	97	87	96	34	22	1,393
Kent	110	572	726	394	369	460	173	109	2,913
Lambton	117	531	725	402	361	486	168	133	2,923
Middlesex	210	724	743	331	364	492	210	170	3,244
Niagara	718	1,503	406	166	121	155	36	42	3,147
Oxford	173	465	675	379	318	287	73	90	2,460
Southern Ontario	2,182	6,771	5,769	2,847	2,448	2,956	1,031	910	24,914
Bruce	62	279	646	338	423	513	186	176	2,623
Dufferin	37	155	325	122	149	181	60	50	1,079
Grey	110	442	958	471	496	597	187	97	3,358
Halton	99	328	179	61	53	66	20	28	834
Huron	229	462	732	478	502	628	204	181	3,416
Peel	98	265	157	66	72	88	44	34	824
Perth	173	408	893	475	429	373	113	63	2,927
Simcoe	158	687	763	330	340	442	143	144	3,007
Waterloo	140	326	554	230	165	148	35	44	1,642
Wellington	146	553	850	372	374	379	100	77	2,851
Western Ontario	1,252	3,905	6,057	2,943	3,003	3,415	1,092	894	22,561
Durham	120	723	535	216	207	228	106	83	2,218
Haliburton	7	11	19	5	16	18	12	1	89
Hastings	42	157	299	158	173	288	129	105	1,351
Muskoka	12	37	46	14	19	37	8	11	184
Northumberland	85	328	352	193	169	261	90	77	1,555
Parry Sound	13	29	63	45	87	76	54	40	407
Peterborough	40	181	434	174	200	229	78	64	1,400
Prince Edward	20	100	109	79	92	118	64	47	629
Victoria	53	231	516	200	257	268	83	118	1,726
York	125	551	307	97	72	110	55	74	1,391
Central Ontario	517	2,348	2,680	1,181	1,292	1,633	679	620	10,950
Dundas	21	124	200	107	116	181	48	28	825
Frontenac	30	105	162	105	117	168	93	81	861
Glengarry	15	93	207	98	133	201	63	29	839
Grenville	23	124	143	80	79	97	35	24	605
Lanark	18	83	279	120	172	235	96	109	1,112
Leeds	26	76	190	120	128	194	106	101	941
Lennox & Addington	13	97	157	95	105	134	74	86	761
Ottawa-Carleton	81	364	403	205	193	251	95	82	1,674
Prescott	29	103	144	92	150	204	68	45	835
Renfrew	41	97	324	142	273	334	186	152	1,549
Russell	12	117	134	63	81	105	26	12	550
Stormont	15	69	122	66	100	139	46	27	584
Eastern Ontario	324	1,452	2,465	1,293	1,647	2,243	936	776	11,136
Algoma	27	51	87	65	33	74	36	42	415
Cochrane	5	20	46	74	18	57	23	59	302
Kenora	11	4	13	28	8	27	11	28	130
Manitoulin	4	9	30	18	39	51	58	122	331
Nipissing	8	12	51	38	43	72	39	52	315
Rainy River	6	12	18	69	17	86	62	110	380
Sudbury	20	45	84	101	29	71	40	37	427
Thunder Bay	17	33	37	32	24	70	42	26	281
Timiskaming	17	22	69	110	31	117	91	114	571
Northern Ontario	115	208	435	535	242	625	402	590	3,152
THE PROVINCE	4,390	14,684	17,406	8,799	8,632	10,872	4,140	3,790	72,713

Source: Statistics Canada, Census of Agriculture.

**Table 34 - Census Farms Classified by Economic Class and Total Value of Sales,
by County, 1986**

Counties & Districts	Value of Agricultural Products Sold									Total Number of Farms	Total Value of Sales
	Under \$2,500	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 & Over		
	- number of farms reporting -										\$'000
Brant	99	56	91	170	129	128	227	67	21	988	90,946
Elgin	127	86	152	294	253	349	496	113	32	1,902	186,780
Essex	229	144	311	585	449	420	339	116	51	2,644	211,273
Haldimand-Norfolk	238	218	314	497	371	541	910	161	50	3,300	316,033
Hamilton-Wentworth	257	127	197	209	151	165	169	77	41	1,393	110,032
Kent	109	61	174	490	634	687	574	147	37	2,913	251,921
Lambton	173	165	287	627	536	477	498	120	40	2,923	218,573
Middlesex	260	166	296	564	420	505	737	221	75	3,244	346,766
Niagara	528	309	397	537	368	329	416	172	91	3,147	257,141
Oxford	133	107	149	309	295	465	747	183	72	2,460	333,269
Southern Ontario	2,153	1,439	2,368	4,282	3,606	4,066	5,113	1,377	510	24,914	2,322,735
Bruce	203	165	219	447	435	522	462	128	42	2,623	220,545
Dufferin	140	96	166	237	154	126	118	26	16	1,079	61,549
Grey	484	291	486	792	505	414	312	55	19	3,358	156,742
Halton	155	102	116	164	66	77	98	33	23	834	86,046
Huron	150	136	201	509	567	689	867	215	82	3,416	365,848
Peel	150	72	119	136	77	87	134	35	14	824	55,332
Perth	94	104	171	418	439	689	796	167	49	2,927	306,488
Simcoe	505	292	454	580	337	336	348	101	54	3,007	194,996
Waterloo	109	70	124	198	171	319	479	116	56	1,642	223,904
Wellington	293	169	259	534	358	453	587	143	55	2,851	251,007
Western Ontario	2,283	1,497	2,315	4,015	3,109	3,712	4,201	1,019	410	22,561	1,922,458
Durham	365	192	333	429	243	234	304	82	36	2,218	163,828
Haliburton	44	23	12	8	2	-	-	-	-	89	421
Hastings	296	185	222	226	114	140	148	15	5	1,351	49,801
Muskoka	77	30	37	19	10	7	4	-	-	184	2,198
Northumberland	265	165	224	294	168	192	183	49	15	1,555	83,217
Parry Sound	126	79	101	63	14	14	9	-	1	407	5,348
Peterborough	266	150	272	316	113	127	128	21	7	1,400	51,856
Prince Edward	87	77	82	87	72	93	103	16	12	629	51,524
Victoria	293	168	319	431	221	134	118	28	14	1,726	67,931
York	251	123	197	208	159	159	174	79	41	1,391	135,115
Central Ontario	2,070	1,192	1,799	2,081	1,116	1,100	1,171	290	131	10,950	611,240
Dundas	118	58	103	79	75	166	197	25	4	825	56,793
Frontenac	234	114	182	125	56	83	55	8	4	861	26,348
Glengarry	129	82	109	100	77	130	188	18	6	839	54,814
Grenville	170	87	98	76	45	58	58	12	1	605	21,743
Lanark	233	161	232	199	88	101	89	7	2	1,112	31,664
Leeds	193	128	134	135	75	137	124	10	5	941	41,837
Lennox & Addington	172	106	132	138	62	62	69	13	7	761	34,515
Ottawa-Carleton	302	189	286	295	177	163	208	37	17	1,674	92,270
Prescott	101	60	82	91	68	167	230	29	7	835	65,835
Renfrew	345	217	302	288	154	111	116	11	5	1,549	44,498
Russell	79	68	57	64	34	79	149	17	3	550	38,035
Stormont	90	52	84	76	45	102	119	15	1	584	34,229
Eastern Ontario	2,166	1,322	1,801	1,666	956	1,359	1,602	202	62	11,136	542,582
Algoma	124	73	82	72	12	22	25	4	1	415	9,975
Cochrane	87	52	63	52	12	10	13	9	4	302	11,623
Kenora	44	22	20	17	5	8	10	4	-	130	4,018
Manitoulin	40	39	62	104	44	18	22	1	1	331	9,363
Nipissing	64	44	58	49	19	35	41	5	-	315	11,715
Rainy River	70	38	78	95	41	30	25	3	-	380	10,197
Sudbury	163	64	89	51	27	13	11	6	3	427	8,815
Thunder Bay	66	37	34	34	17	16	56	14	7	281	21,414
Timiskaming	130	49	73	102	70	64	68	15	-	571	25,533
Northern Ontario	788	418	559	576	247	216	271	61	16	3,152	112,651
THE PROVINCE	9,460	5,868	8,842	12,620	9,034	10,453	12,358	2,949	1,129	72,713	5,511,667

Source: Statistics Canada, Census of Agriculture.

Table 35 - Census Farms with Sales of \$2,500 or More, Classified by Major Product Type^a, by County, 1986

Counties & Districts	Dairy	Cattle	Hogs	Poultry	Wheat	Other Small Grains	Other Field Crops	Fruit and Veg ^b	Misc. Spec. & Mixed Farms	Total Farms Typed
- number of farms -										
Brant	129	103	57	21	17	251	140	64	107	889
Elgin	156	120	140	41	16	797	262	64	179	1,775
Essex	58	17	43	27	69	1,362	37	485	317	2,415
Haldimand-Norfolk	290	298	136	77	71	699	909	264	318	3,062
Hamilton-Wentworth	135	168	78	71	22	166	14	215	267	1,136
Kent	11	138	153	26	23	2,060	24	230	139	2,804
Lambton	136	286	261	73	50	1,671	24	56	193	2,750
Middlesex	319	563	304	91	41	1,123	84	82	377	2,984
Niagara	224	200	102	195	48	161	3	1,252	434	2,619
Oxford	650	292	325	79	17	509	163	58	234	2,327
Southern Ontario	2,108	2,185	1,599	701	374	8,799	1,660	2,770	2,565	22,761
Bruce	430	1,266	174	28	14	304	13	12	179	2,420
Dufferin	124	434	73	12	9	119	29	8	131	939
Grey	466	1,481	247	38	8	173	12	106	343	2,874
Halton	66	164	23	33	10	79	4	62	238	679
Huron	422	845	541	142	42	864	10	58	342	3,266
Peel	139	178	11	13	5	84	4	60	180	674
Perth	742	513	650	75	26	531	-	27	269	2,833
Simcoe	332	1,033	144	48	25	299	52	178	391	2,502
Waterloo	327	316	336	65	7	175	5	21	281	1,533
Wellington	597	618	439	102	21	340	7	33	401	2,558
Western Ontario	3,645	6,848	2,638	556	167	2,968	136	565	2,755	20,278
Durham	309	676	105	52	17	213	17	111	353	1,853
Haliburton	1	33	-	1	-	1	-	-	9	45
Hastings	320	462	20	17	12	73	4	27	120	1,055
Muskoka	16	52	2	3	-	2	1	3	28	107
Northumberland	289	387	53	32	24	204	28	107	166	1,290
Parry Sound	27	165	6	7	-	5	6	4	61	281
Peterborough	215	580	44	23	19	95	6	19	133	1,134
Prince Edward	178	112	8	12	11	85	2	66	68	542
Victoria	167	847	62	17	22	133	9	16	160	1,433
York	128	232	55	39	11	154	9	174	338	1,140
Central Ontario	1,650	3,546	355	203	116	965	82	527	1,436	8,880
Dundas	375	120	21	5	6	119	3	11	47	707
Frontenac	189	324	5	2	3	12	4	10	78	627
Glengarry	336	143	22	22	7	114	1	9	56	710
Grenville	123	155	14	12	1	45	1	19	65	435
Lanark	190	468	21	10	8	52	2	9	119	879
Leeds	307	293	13	7	1	34	8	8	77	748
Lennox & Addington	144	299	10	6	5	40	1	18	66	589
Ottawa-Carleton	366	495	21	18	14	158	6	67	227	1,372
Prescott	408	130	31	29	6	63	7	7	53	734
Renfrew	210	778	23	8	5	54	12	10	104	1,204
Russell	231	100	12	8	3	57	3	12	45	471
Stormont	243	106	15	5	4	75	2	6	38	494
Eastern Ontario	3,122	3,411	208	132	63	823	50	186	975	8,970
Algoma	42	146	4	10	3	6	5	14	61	291
Cochrane	25	119	3	9	-	7	7	3	42	215
Kenora	7	38	5	3	2	5	2	-	24	86
Manitoulin	31	231	2	1	-	3	2	1	20	291
Nipissing	101	86	3	6	-	18	4	3	30	251
Rainy River	44	206	8	1	6	11	9	1	24	310
Sudbury	37	130	1	6	-	14	11	7	58	264
Thunder Bay	82	58	4	9	1	7	5	4	45	215
Timiskaming	134	156	10	6	1	67	15	8	44	441
Northern Ontario	503	1,170	40	51	13	138	60	41	348	2,364
THE PROVINCE	11,028	17,160	4,840	1,643	733	13,693	1,988	4,089	8,079	63,253

a Classified according to major source of income, based on criterion of 51 percent or more of total potential sales.

b Excluding potatoes.

Source: Statistics Canada, Census of Agriculture.

**Table 36 - Census Farms Classified by Capital Value and Total Farm Capital,
by County, 1986**

Counties & Districts	Capital Value Classifications				Total No. of Farms	Farm Capital Value			
	Under \$100,000	\$100,000 to \$199,999	\$200,000 to \$499,999	\$500,000 & Over		Land and Buildings	Machinery and Equipment	Livestock and Poultry	Total Farm Capital
	- number of farms reporting -				no.	- \$ million -			
Brant	93	289	427	179	988	266.7	55.8	20.8	343.3
Elgin	251	489	743	419	1,902	535.8	117.2	34.2	687.2
Essex	316	748	1,028	552	2,644	841.2	161.9	11.0	1,014.1
Haldimand-Norfolk	454	995	1,354	497	3,300	806.6	174.0	48.7	1,029.3
Hamilton-Wentworth	122	445	599	227	1,393	391.6	60.7	23.1	475.4
Kent	281	571	1,192	869	2,933	1,071.4	225.8	27.8	1,325.0
Lambton	344	795	1,214	570	2,923	786.8	171.9	64.2	1,022.9
Middlesex	374	831	1,267	772	3,244	995.4	186.4	102.6	1,284.4
Niagara	354	1,035	1,251	507	3,147	895.3	127.9	45.9	1,069.1
Oxford	208	549	1,104	599	2,460	741.4	157.4	105.9	1,004.8
Southern Ontario	2,797	6,747	10,179	5,191	24,914	7,332.2	1,439.1	484.1	9,255.5
Bruce	481	879	985	278	2,623	440.1	122.8	128.9	691.8
Dufferin	112	413	407	147	1,079	238.8	47.4	33.1	319.3
Grey	779	1,374	1,040	165	3,358	469.5	116.9	107.1	693.6
Halton	47	168	375	244	834	414.5	40.3	16.6	471.4
Huron	437	937	1,421	621	3,416	845.6	204.9	135.9	1,186.4
Peel	50	120	339	315	824	452.1	43.1	20.0	515.2
Perth	251	708	1,435	533	2,927	719.8	174.5	128.3	1,022.7
Simcoe	398	1,033	1,146	430	3,007	731.6	150.6	86.3	968.5
Waterloo	112	304	902	324	1,642	477.8	78.0	86.3	642.1
Wellington	274	772	1,372	433	2,851	729.0	137.9	121.1	988.0
Western Ontario	2,941	6,708	9,422	3,490	22,561	5,518.8	1,116.5	863.6	7,498.9
Durham	149	627	1,022	420	2,218	679.7	104.4	60.3	844.4
Haliburton	37	42	8	2	89	9.3	1.3	0.9	11.5
Hastings	358	506	383	104	1,351	201.7	53.4	36.8	291.9
Muskoka	66	79	34	5	184	24.3	4.1	2.0	30.4
Northumberland	269	532	585	169	1,555	303.3	72.9	38.7	415.0
Parry Sound	144	188	64	11	407	45.4	9.5	6.5	61.5
Peterborough	199	590	510	101	1,400	242.5	50.0	37.6	330.0
Prince Edward	102	211	230	86	629	142.9	36.0	17.5	196.4
Victoria	257	795	547	127	1,726	292.7	58.7	47.5	398.9
York	83	224	565	519	1,391	680.9	79.7	26.5	787.1
Central Ontario	1,664	3,794	3,948	1,544	10,950	2,622.7	470.0	274.3	3,367.0
Dundas	133	227	325	140	825	175.7	51.1	32.3	259.1
Frontenac	212	333	246	70	861	138.9	30.8	24.2	193.9
Glengarry	139	280	290	130	839	161.9	47.6	28.6	238.0
Grenville	147	244	170	44	605	92.1	24.6	15.2	132.0
Lanark	195	465	378	74	1,112	177.5	43.7	27.5	248.7
Leeds	225	340	299	77	941	137.9	39.7	31.1	208.7
Lennox & Addington	187	309	210	55	761	122.5	30.8	24.4	177.7
Ottawa-Carleton	143	498	752	281	1,674	459.5	85.2	51.2	595.9
Prescott	116	222	354	143	835	172.6	58.0	37.5	268.1
Renfrew	440	588	441	80	1,549	199.9	56.3	46.6	302.9
Russell	65	178	212	95	550	118.0	36.4	21.3	175.7
Stormont	127	171	194	92	584	109.4	33.2	20.8	163.4
Eastern Ontario	2,129	3,855	3,871	1,281	11,136	2,065.9	537.5	360.8	2,964.2
Algoma	138	168	95	14	415	49.1	13.3	8.9	71.3
Cochrane	96	117	69	20	302	43.1	11.8	6.5	61.3
Kenora	34	55	29	12	130	21.2	4.6	2.2	28.1
Manitoulin	86	129	101	15	331	40.4	11.5	13.5	65.4
Nipissing	92	95	109	19	315	41.3	15.3	8.9	65.6
Rainy River	109	122	128	21	380	47.4	17.1	12.6	77.0
Sudbury	178	174	59	16	427	44.8	12.7	6.3	63.8
Thunder Bay	55	81	97	48	281	60.0	15.4	8.8	84.2
Timiskaming	166	169	173	63	571	85.5	31.1	18.2	134.8
Northern Ontario	954	1,110	860	228	3,152	432.8	132.7	86.1	651.6
THE PROVINCE	10,485	22,214	28,280	11,734	72,713	17,972.5	3,695.8	2,068.9	23,737.2

Note: Dollar values may not add due to rounding.
Source: Statistics Canada, Census of Agriculture.

Table 37 - Rural and Total Population, by County, 1981 and 1986

Counties & Districts	Total Population		Total Rural Population		Rural Farm Population	
	1981	1986	1981	1986	1981	1986
	- number -					
Brant	104,420 *	106,265	21,420	21,040	4,245	3,030
Elgin	69,705	70,335	32,025	30,835	7,455	6,130
Essex	312,475	316,360	62,170	61,130	10,290	8,085
Haldimand-Norfolk	89,455	90,120	51,720	51,800	13,460	10,560
Hamilton-Wentworth	411,445	423,400	36,110	37,500	4,940	4,235
Kent	107,020	106,730	38,010	37,600	10,455	8,795
Lambton	123,445	124,595	38,230	34,420	10,210	8,975
Middlesex	318,185	332,475	42,770	41,560	11,650	10,245
Niagara	368,285	370,130	45,910	46,275	9,975	8,610
Oxford	85,930 *	85,365	34,410	33,760	10,025	8,655
Southern Ontario	1,990,365	2,025,775	402,775	395,920	92,705	77,320
Bruce	60,020	58,850	34,560	32,355	10,185	8,620
Dufferin	31,145	32,635	13,320	14,040	3,980	3,420
Grey	73,825	74,760	36,825	37,695	11,885	10,400
Halton	253,885	271,390	21,645	30,265	3,005	2,500
Huron	56,125	56,000	36,015	36,650	13,100	11,485
Peel	490,735	592,170	54,445	76,335	3,135	2,415
Perth	66,095	66,610	25,685	25,430	11,790	10,620
Simcoe	225,060 *	238,410	85,925	87,195	11,585	9,215
Waterloo	305,495	329,405	26,810	27,450	7,320	6,590
Wellington	129,435	139,440	38,065	38,940	11,760	10,250
Western Ontario	1,691,820	1,859,670	373,295	406,355	87,745	75,515
Durham	283,640	326,180	50,670	60,995	8,200	6,785
Haliburton	11,360	11,965	11,360	11,965	270	250
Hastings	106,885	109,350	37,700	37,295	5,490	4,310
Muskoka	38,370	40,235	22,055	23,215	725	495
Northumberland	64,965	67,705	33,785	35,290	5,790	4,835
Parry Sound	33,525	33,825	23,970	24,395	1,665	1,225
Peterborough	102,450	105,055	34,140	36,350	5,505	4,605
Prince Edward	22,340	22,425	16,895	16,985	2,625	1,940
Victoria	47,855	52,600	30,930	34,560	5,965	5,215
York (incl. Toronto)	2,389,460 *	2,543,320	46,320	49,815	5,230	3,875
Central Ontario	3,100,850	3,312,660	307,825	330,865	41,465	33,535
Dundas	18,945	19,630	11,995	12,410	3,470	2,850
Frontenac	108,135	115,220	30,195	31,845	3,265	2,715
Glengarry	20,255	21,000	16,980	17,745	3,510	2,820
Grenville	27,175	28,435	18,390	19,605	2,410	1,865
Lanark	45,675	49,645	20,675	24,170	3,985	3,420
Leeds	53,765	56,155	26,755	29,075	3,845	2,995
Lennox & Addington	33,040	34,355	22,130	23,155	2,975	2,400
Ottawa-Carleton	546,845	606,640	56,235	54,520	6,685	5,175
Prescott	30,365	30,425	15,840	16,005	3,635	2,855
Renfrew	87,485	88,965	37,270	40,625	5,850	4,950
Russell	22,410	27,180	14,890	17,000	2,365	1,905
Stormont	61,930	61,655	14,555	13,850	2,680	1,960
Eastern Ontario	1,056,025	1,139,305	285,910	300,005	44,675	35,910
Algoma	133,550	131,845	34,025	33,155	1,640	1,305
Cochrane	96,875	93,710	30,025	29,105	1,280	1,020
Kenora	59,420	52,830	32,795	26,715	430	405
Manitoulin	11,000	9,825	9,495	8,355	1,270	985
Nipissing	80,270	79,000	20,520	21,140	1,625	1,175
Rainy River	22,795	22,870	8,490	8,885	1,735	1,385
Sudbury	186,845	178,245	32,955	30,600	1,545	1,265
Thunder Bay	154,000	155,675	26,215	27,335	1,200	960
Timiskaming	41,285	40,305	13,745	13,830	2,530	2,020
Northern Ontario	786,040	764,305	208,265	199,120	13,255	10,520
THE PROVINCE	8,625,105	9,101,695	1,578,075	1,632,275	279,825	232,785

- a Adjusted to reflect the geographic boundaries of the 1986 Census.
- Notes: 1. Figures above have been subjected to a confidentiality procedure known as "random rounding" to prevent the possibility of associating small figures with any identifiable individual. Under this method, all figures including totals are randomly rounded either up or down to a multiple of five. Hence, totals do not necessarily equal the sum of their parts.
2. Figures for 1986 do not include estimates for those persons on incompletely enumerated Indian reserves.
3. Rural farm population includes persons living on census farm holdings in non-urban areas. Urban population is defined as those persons living in a population concentration of 1,000 or more where the density is 400 or more per square kilometer.

**Table 38 - Sources of Income of Farm Operators Classified by Major Product Type
and by Value of Products Sold, 1986**

Classification	Number Reporting	Net Farm Income	Off-farm Employment Income	Other Income	Total Income
By Major Product Type^a:	no.	- \$'000 -			
Dairy	11,055	175,920	52,779	42,535	271,234
Cattle	17,315	47,461	233,864	107,839	389,095
Pigs	4,900	35,168	42,123	15,549	92,925
Poultry	1,510	16,529	29,285	7,378	53,079
Wheat	670	1,121	13,074	4,116	18,175
Other Small Grains	13,860	65,686	192,929	81,557	340,193
Other Field Crops	1,935	17,880	9,246	7,683	34,809
Fruit	2,265	9,511	33,684	18,974	62,173
Vegetables	1,735	12,290	18,324	7,552	38,166
Miscellaneous Specialty	4,235	12,176	79,217	56,948	148,342
Livestock Combinations	1,805	15,761	19,902	7,786	43,451
All Other Types	2,290	4,922	41,541	16,141	62,697
Total	63,575	414,485	765,926	374,030	1,554,350
By Gross Farm Sales:	no.	- \$'000 -			
Under \$2,500	9,140	(1,836)	169,699	58,858	226,722
\$2,500 - \$9,999	15,015	4,392	281,622	116,432	402,456
\$10,000 - \$24,999	12,580	18,727	189,953	79,747	288,504
\$25,000 - \$49,999	9,115	42,646	95,865	48,218	186,812
\$50,000 - \$74,999	5,995	52,804	46,682	29,147	128,630
\$75,000 - \$99,999	4,505	60,511	30,030	22,123	112,667
\$100,000 and over	16,360	235,413	121,683	78,351	435,461
Total	72,710	412,643	935,593	432,874	1,781,144

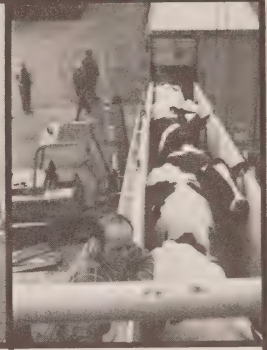
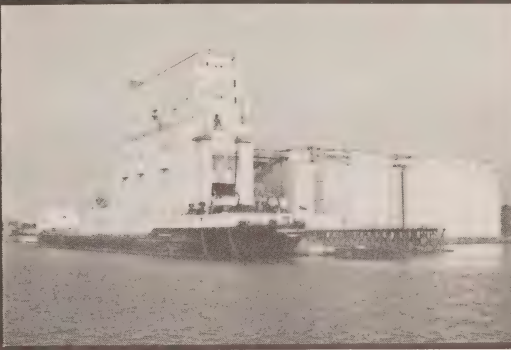
(a) Classified according to major source of income, based on criterion of 51 percent or more of potential sales.

Notes: The above information was extracted from Statistics Canada's Agricultural-Population Database which is a computerized match between the 1986 Censuses of Agriculture and Population. Since tables produced using this linkage are based on sample data, an estimation procedure was employed to expand the sample to the population of all farm operators in the province. As such, it is possible that estimates for some variables will not correspond exactly with figures appearing earlier in this section which were based solely on the Census of Agriculture file. Furthermore, income figures above may not add exactly due to the estimation procedures used.

Source: Statistics Canada, 1986 Census, Agriculture-Population Linkage Database.

Section 4

International Trade



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Table 39 - Agri-food Imports by Commodity Group, Ontario and Canada, 1989-1990

Commodity Group	Ontario			Canada		
	1989	1990	1990/89	1989	1990	1990/89
	\$'000	\$'000	%	\$'000	\$'000	%
Live animals	64,602	36,930	57	98,151	74,065	75
Red meats	234,663	312,375	133	588,689	706,580	120
Poultry and eggs	112,213	137,319	122	173,381	209,125	121
Dairy products	72,482	79,961	110	143,870	157,822	110
Other animal products	152,638	165,951	109	314,040	272,587	87
Grains	119,000	85,164	72	187,983	161,487	86
Grain products	191,393	243,130	127	307,757	380,936	124
Animal feeds	215,404	217,094	101	413,813	395,746	96
Fruit and nuts	861,073	941,883	109	1,694,757	1,843,846	109
Vegetables	478,733	498,244	104	1,000,073	1,032,484	103
Seeds for sowing	53,854	48,668	90	81,941	76,859	94
Oilseeds	98,527	122,263	124	145,668	183,519	126
Oilseed products	87,345	86,763	99	127,713	127,602	100
Vegetable fibres	35,238	38,660	110	97,936	96,568	99
Plantation crops	276,319	260,446	94	706,821	629,217	89
Spices	23,923	23,651	99	39,817	41,541	104
Sugar and products	141,806	173,303	122	394,214	479,172	122
Confectionery	117,562	145,595	124	189,926	233,576	123
Nursery stocks	95,830	99,894	104	174,475	187,037	107
Beverages	290,667	294,911	101	662,617	709,493	107
Tobacco and products	9,677	13,074	135	26,072	26,679	102
Other agri-food products	200,011	244,033	122	321,077	376,317	117
Total	3,932,960	4,269,312	109	7,890,791	8,402,258	106

Source: Statistics Canada, External Trade Division.

Table 40 - Agri-food Imports by Region, Ontario and Canada, 1989-1990

Region	Ontario			Canada		
	1989	1990	1990/89	1989	1990	1990/89
	\$'000	\$'000	%	\$'000	\$'000	%
United States	2,495,915	2,776,391	111	4,335,305	4,701,476	108
Japan	8,190	7,986	98	37,010	36,689	99
Mexico	51,513	78,732	153	126,768	175,530	138
E.E.C.	567,173	574,510	101	1,179,282	1,230,321	104
Other West Europe	35,735	36,515	102	82,851	90,472	109
Eastern Europe	18,914	23,556	125	41,876	45,993	110
Middle East	22,987	27,703	121	56,795	63,131	111
Africa	48,055	35,917	75	183,771	155,517	85
Asia (excl. Japan)	153,736	153,367	100	411,076	410,772	100
Oceania	129,554	139,736	108	502,855	531,766	106
Latin America (excl. Mexico)	295,444	340,465	115	771,959	797,707	103
Caribbean	105,744	74,436	70	161,245	162,883	101
Total	3,932,960	4,269,314	109	7,890,793	8,402,257	106

Source: Statistics Canada, External Trade Division.

Table 41 - Agri-food Exports by Commodity Group, Ontario and Canada, 1989-1990

Commodity Group	Ontario			Canada		
	1989	1990	1990/89	1989	1990	1990/89
	\$'000	\$'000	%	\$'000	\$'000	%
Live animals	106,149	193,960	183	582,562	862,663	148
Red meats	206,733	269,265	130	944,965	1,040,962	110
Poultry and eggs	47,931	56,820	119	62,391	74,537	119
Dairy products	68,959	48,137	70	187,074	192,773	103
Other animal products	207,225	229,470	111	503,381	529,561	105
Grains	159,913	105,470	66	3,328,153	3,979,501	120
Grain products	177,948	223,480	126	361,536	388,228	107
Animal feeds	90,727	122,191	135	317,930	361,384	114
Fruit and nuts	27,061	30,180	112	120,703	147,205	122
Vegetables	101,628	112,532	111	446,986	504,935	113
Seeds for sowing	29,147	30,246	104	81,676	76,989	94
Oilseeds	74,717	49,812	67	952,982	889,523	93
Oilseed products	32,007	40,859	128	216,356	206,246	95
Vegetable fibres	227	6,202	2,732	22,166	21,140	95
Plantation crops	58,650	81,275	139	110,754	117,710	106
Spices	639	625	98	1,095	1,062	97
Sugar and products	80,834	79,159	98	125,311	130,463	104
Confectionery	56,220	78,452	140	69,506	102,772	148
Nursery stocks	49,137	57,392	117	188,934	224,866	119
Beverages	336,369	424,358	126	577,683	691,644	120
Tobacco and products	67,290	70,907	105	98,074	115,225	117
Other agri-food products	68,978	80,614	117	141,113	147,294	104
Total	2,048,489	2,391,406	117	9,441,331	10,806,683	114

Source: Statistics Canada, External Trade Division.

Table 42 - Agri-food Exports by Region, Ontario and Canada, 1989-1990

Region	Ontario			Canada		
	1989	1990	1990/89	1989	1990	1990/89
	\$'000	\$'000	%	\$'000	\$'000	%
United States	1,238,668	1,690,904	137	3,644,189	4,414,872	121
Japan	120,412	87,999	73	1,609,529	1,604,918	100
Mexico	41,157	21,469	52	157,576	115,688	73
E.E.C.	254,545	219,513	86	903,278	764,220	85
Other West Europe	37,682	36,154	96	89,111	63,370	71
Eastern Europe	12,936	38,837	300	546,530	999,897	183
Middle East	120,857	23,173	19	840,980	556,027	66
Africa	22,998	31,981	139	244,457	319,197	131
Asia (excl. Japan)	124,158	157,838	127	937,450	1,456,583	155
Oceania	23,655	22,639	96	52,403	46,571	89
Latin America (excl. Mexico)	15,152	15,447	102	180,208	281,068	156
Caribbean	36,268	45,450	125	235,621	184,273	78
Total	2,048,488	2,391,404	117	9,441,332	10,806,684	114

Source: Statistics Canada, External Trade Division.

Table 43 - Agri-food Imports by Commodity Group with Selected Subgroups, Ontario and Canada, 1988-1990

Product	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
	- \$'000 -					
Live animals	49,292	64,602	36,930	78,347	98,151	74,065
Horses	10,921	15,210	16,091	22,046	28,564	35,573
Cattle	32,970	40,342	10,485	41,070	49,456	16,928
Red meats	227,905	234,663	312,375	545,376	588,689	706,580
Beef & veal, fresh/frozen	168,033	176,093	240,852	411,555	449,039	540,011
Pork, fresh/frozen	17,745	15,766	13,645	30,781	27,065	29,832
Poultry and eggs	86,782	112,213	137,319	137,526	173,381	209,125
Live poultry	24,375	24,962	22,381	31,443	31,793	30,798
Poultry, fresh/frozen	30,864	41,334	55,467	50,687	64,848	80,121
Eggs in shell	12,752	13,615	16,825	21,382	23,993	30,404
Dairy products	77,158	72,482	79,961	151,304	143,870	157,822
Cheese	54,580	49,968	54,983	118,308	110,842	118,938
Other animal products	178,132	152,638	165,951	364,949	314,040	272,587
Cattle hides, raw	34,299	32,378	23,578	65,575	61,016	51,474
Furskins, raw	63,376	45,226	70,940	151,465	102,451	97,100
Grains	80,641	119,000	85,164	141,812	187,983	161,487
Grain corn	36,626	79,054	39,309	68,000	119,600	86,179
Rice	43,424	39,008	44,124	71,245	66,125	72,881
Grain products	161,580	191,393	243,130	250,442	307,757	380,936
Baked goods	86,188	101,049	125,122	137,451	165,423	201,644
Animal feeds	223,484	215,404	217,094	448,627	413,813	395,746
Soybean oilcake	105,046	84,373	66,653	220,929	181,122	143,877
Complete feeds	98,360	110,682	130,341	167,385	182,759	206,780
Fruit and nuts	842,504	861,073	941,883	1,712,630	1,694,757	1,843,846
Fresh	486,543	497,538	546,552	1,058,698	1,046,077	1,156,842
Processed	355,961	363,535	395,331	653,932	648,680	687,004
Vegetables	425,772	478,733	498,244	894,504	1,000,073	1,032,484
Fresh	301,481	335,708	347,953	655,712	725,949	726,973
Processed	124,291	143,025	150,291	238,792	274,124	305,511
Seeds for sowing	54,371	53,854	48,668	82,458	81,941	76,859
Corn seed	12,420	8,464	7,337	13,081	9,000	8,039
Oilseeds	66,915	98,527	122,263	105,569	145,668	183,519
Soybeans	29,799	59,637	72,336	30,238	61,141	73,580
Peanuts	30,041	30,335	41,019	52,104	61,344	84,806
Oilseed products	103,857	87,345	86,763	140,537	127,713	127,602
Oil	65,377	47,394	55,577	90,539	78,517	87,181
Essential oils	25,748	23,365	17,825	31,409	27,648	21,714
Vegetable fibres	29,756	35,238	38,660	89,843	97,936	96,568
Cotton	25,222	31,590	34,752	82,084	91,324	89,362
Plantation crops	305,916	276,319	260,446	791,098	706,821	629,217
Coffee	118,198	105,728	93,383	383,388	338,793	277,642
Tea	32,617	27,381	29,933	74,025	66,984	68,196
Cocoa	97,372	93,043	92,637	160,191	143,513	149,392
Spices	24,837	23,923	23,651	44,069	39,817	41,541
Sugar and products	143,652	141,806	173,303	314,165	394,214	479,172
Cane sugar	71,741	82,767	98,503	210,767	296,059	339,829
Granulated sugar	32,864	26,440	27,114	41,033	32,186	45,198
Confectionery	115,713	117,562	145,595	185,765	189,926	233,576
Sugar candy	22,674	24,643	29,128	40,306	41,206	49,964
Chocolate	72,544	71,388	86,687	116,663	118,339	142,953
Nursery stocks	87,384	95,830	99,894	156,541	174,475	187,037
Live plants	64,763	70,801	73,687	103,650	117,483	126,185
Beverages	179,873	290,667	294,911	504,663	662,617	709,493
Beer	12,780	37,731	25,306	41,299	66,495	60,825
Wine	89,672	136,603	129,637	252,011	326,453	344,813
Whisky	18,663	31,257	29,605	44,160	61,044	60,371
Tobacco and products	11,395	9,677	13,074	27,876	26,072	26,679
Raw tobacco	4,918	3,803	6,039	5,382	4,322	7,883
Other agri-food products	179,592	200,011	244,033	296,220	321,077	376,317
Total	3,656,511	3,932,960	4,269,312	7,464,321	7,890,791	8,402,258

Source: Statistics Canada, External Trade Division.

Table 44 - Agri-food Exports by Commodity Group with Selected Subgroups, Ontario and Canada, 1988-1990

Product	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
	- \$'000 -					
Live animals	103,719	106,149	193,960	574,500	582,562	862,663
Cattle	76,405	75,673	126,087	444,332	434,962	690,838
Swine	8,112	7,458	23,537	99,015	113,066	113,794
Horses	17,341	21,641	23,327	21,863	27,978	30,290
Red meats	257,741	206,733	269,265	947,236	944,965	1,040,962
Beef, fresh/frozen	61,509	53,674	63,221	173,054	243,630	239,472
Pork, fresh/frozen	149,770	112,663	163,741	580,505	521,549	609,856
Poultry and eggs	42,653	47,931	56,820	57,399	62,391	74,537
Live poultry	15,591	14,934	14,194	17,744	17,055	17,240
Hatching eggs	14,797	20,468	21,974	14,842	20,564	22,152
Dairy products	100,403	68,959	48,137	192,069	187,074	192,773
Skim milk powder	59,938	32,166	10,022	91,858	84,103	95,889
Cheedar cheese	15,113	14,238	17,999	32,624	34,166	32,463
Other animal products	256,386	207,225	229,470	556,757	503,381	529,561
Cattle semen	18,627	22,913	25,646	19,377	23,923	27,609
Cattle hides, raw	75,565	73,285	80,379	240,166	233,563	267,836
Furskins, raw	116,997	76,664	87,157	141,981	99,186	102,705
Grains	69,343	159,913	105,470	4,837,157	3,328,153	3,979,501
White winter wheat	44,262	153,394	91,903	44,262	153,394	91,903
Grain corn	23,483	4,895	11,915	29,089	7,522	16,122
Grain products	192,360	177,948	223,480	328,046	361,536	388,228
Wheat flour	16,942	11,622	13,452	50,139	56,616	49,058
Baked goods	130,141	116,407	141,102	152,719	139,738	152,743
Animal feeds	84,689	90,727	122,191	276,292	317,930	361,384
Complete feeds	39,560	46,053	76,209	65,551	74,512	108,868
Fruit and nuts	38,554	27,061	30,180	168,778	120,703	147,205
Fresh	12,718	6,436	12,060	87,496	55,511	69,502
Processed	25,836	20,625	18,120	81,282	65,192	77,703
Vegetables	109,677	101,628	112,532	437,290	446,986	504,935
Fresh	29,518	13,868	27,710	103,765	102,007	134,489
Processed	80,159	87,760	84,822	333,525	344,979	370,446
Seeds for sowing	31,345	29,147	30,246	97,286	81,676	76,989
Corn seed	9,485	11,102	15,255	10,044	11,407	15,850
Soybean seed	9,001	6,971	6,080	9,815	7,285	7,630
Oilseeds	59,646	74,717	49,812	882,545	952,982	889,523
Soybeans	40,122	52,773	49,586	48,926	58,650	50,652
Oilseed products	32,194	32,007	40,859	331,548	216,356	206,246
Rapeseed oil	8,549	10,647	10,680	196,767	114,966	108,438
Rapeseed oilcake	13,518	12,863	17,268	115,181	78,312	66,595
Vegetable fibres	2,697	227	6,202	31,779	22,166	21,140
Flax	2,087	0	6,010	28,906	20,646	20,629
Plantation crops	39,108	58,650	81,275	75,263	110,754	117,710
Cocoa	23,927	37,608	48,313	51,796	70,266	77,968
Instant coffee	12,309	18,325	22,276	12,925	20,837	22,678
Spices	2,315	639	625	3,519	1,095	1,062
Mixed spices	286	121	389	303	185	395
Sugar and products	76,859	80,834	79,159	124,677	125,311	130,463
Maple syrup/sugar	10,807	7,267	3,620	41,941	37,717	37,739
Fructose	33,951	63,057	59,243	34,062	63,057	59,262
Confectionery	54,297	56,220	78,452	70,521	69,506	102,772
Sugar candy	23,980	23,492	37,807	24,464	23,924	39,919
Chocolate	25,927	29,424	40,254	40,760	41,567	62,024
Nursery stocks	57,735	49,137	57,392	186,635	188,934	224,866
Live plants	29,364	33,828	38,311	34,797	41,280	44,874
Peat	11,948	5,567	10,133	103,683	98,919	129,943
Beverages	327,257	336,369	424,358	516,158	577,683	691,644
Beer	105,249	101,057	108,475	200,524	197,294	198,999
Whiskies	204,570	219,031	287,145	272,815	331,142	428,152
Tobacco and products	77,230	67,290	70,907	102,869	98,074	115,225
Flue-cured tobacco	57,099	50,952	56,879	60,125	51,539	58,332
Cigarettes	5,745	7,480	5,615	26,805	35,076	41,757
Other agri-food products	85,341	68,978	80,614	145,767	141,113	147,294
Total	2,101,549	2,048,489	2,391,406	10,944,091	9,441,331	10,806,683

Source: Statistics Canada, External Trade Division.

Table 45 - Agri-food Exports to Japan by Commodity Group with Selected Subgroups, Ontario and Canada, 1988-1990

Product	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
	- \$'000 -					
Live animals	1,281	1,442	782	2,279	2,403	1,559
Cattle	1,210	1,442	756	1,880	2,113	1,458
Red meats	75,985	68,317	53,766	178,885	204,722	166,885
Beef, fresh/frozen	5,721	6,031	2,132	14,738	26,093	14,992
Pork, fresh/frozen	66,349	58,457	48,978	136,712	149,644	129,820
Poultry and eggs	5,174	3,417	1,797	9,742	9,081	10,991
Live poultry	1,470	806	789	1,470	806	789
Dairy products	3,236	1,698	692	8,331	11,578	4,860
Cheedar cheese	1,709	238	0	6,008	7,112	2,319
Other animal products	9,672	13,055	12,098	55,129	64,938	74,187
Cattle semen	1,390	1,736	1,153	1,390	1,736	1,153
Cattle hides, raw	1,699	3,686	3,660	21,360	31,774	40,933
Furskins, raw	2,613	2,762	2,108	3,244	4,180	3,294
Grains	304	492	427	405,078	464,088	451,942
Grain products	2,045	1,585	98	50,026	79,277	74,888
Wheat flour	31	69	0	1,177	408	84
Malt	1,947	1,369	0	43,797	74,090	71,136
Baked goods	51	54	92	701	384	114
Animal feeds	2,748	3,327	2,258	69,151	79,627	100,133
Alfalfa	1,252	345	0	40,799	46,392	58,222
Complete feeds	1,373	2,676	2,001	1,882	3,703	3,323
Fruit and nuts	129	92	371	4,324	3,796	4,379
Fresh	0	0	158	365	68	260
Processed	129	92	213	3,959	3,728	4,119
Vegetables	1,192	1,720	760	27,589	31,286	21,156
Fresh	24	61	50	11,686	5,704	5,389
Processed	1,168	1,659	710	15,903	25,582	15,767
Seeds for sowing	765	390	153	10,150	1,841	808
Oilseeds	8,322	9,379	7,154	584,191	595,818	643,238
Soybeans	2,818	9,160	7,154	3,462	13,533	7,205
Rapeseed	0	0	0	542,912	525,039	596,756
Oilseed products	45	509	256	39,900	20,637	15,409
Rapeseed oil	0	14	0	2,928	3,066	1,780
Rapeseed oilcake	0	0	0	33,987	15,074	11,769
Vegetable fibres	0	0	0	1,037	227	20
Plantation crops	261	98	9	832	238	134
Spices	28	54	20	273	54	20
Sugar and products	261	185	144	3,806	3,959	3,849
Maple syrup/sugar	178	116	103	1,320	1,508	1,579
Confectionery	58	235	230	971	1,022	1,956
Sugar candy	45	110	164	106	115	165
Chocolate	12	6	0	684	726	1,725
Nursery stocks	470	620	61	11,144	12,735	16,651
Peat	466	588	26	11,020	12,640	16,567
Beverages	45,516	12,701	5,557	53,364	17,622	9,026
Wine	68	88	167	235	278	552
Whiskies	45,131	11,773	5,199	47,633	12,731	6,203
Tobacco and products	0	0	0	72	48	50
Other agri-food products	732	1,099	1,364	3,397	4,531	2,777
Total	158,224	120,415	87,997	1,519,671	1,609,528	1,604,918

Source: Statistics Canada, External Trade Division.

**Table 46 - Agri-food Imports from the U.S. by Commodity Group
with Selected Subgroups, Ontario and Canada, 1988-1990**

Product	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
- \$'000 -						
Live animals	46,897	56,296	27,950	70,936	81,876	59,894
Horses	9,787	11,373	12,965	20,115	23,784	31,491
Cattle	32,970	40,342	10,485	39,727	46,519	16,835
Red meats	147,951	188,447	238,380	257,344	326,551	411,416
Beef & veal, fresh/frozen	104,921	142,296	179,978	192,978	254,111	322,121
Pork, fresh/frozen	14,610	14,633	11,244	16,283	17,572	14,078
Poultry and eggs	85,818	111,197	136,165	135,182	170,870	205,529
Live poultry	24,286	24,931	22,369	31,203	31,738	30,607
Poultry, fresh/frozen	30,864	41,334	55,467	50,687	64,848	80,121
Eggs in shell	12,494	13,254	16,125	20,367	22,707	28,314
Dairy products	15,311	15,301	18,589	21,566	19,803	25,716
Cheese	5,969	5,365	6,274	9,146	7,587	9,410
Other animal products	135,419	116,809	127,894	243,250	203,188	196,046
Cattle hides, raw	32,420	32,256	23,042	62,986	59,892	50,729
Furskins, raw	49,637	36,320	56,211	106,980	74,984	77,189
Grains	74,808	111,612	77,007	126,249	172,249	142,905
Grain corn	36,617	79,044	39,286	67,991	119,589	86,156
Rice	37,634	31,645	36,037	55,739	50,443	54,405
Grain products	111,065	138,210	180,679	162,069	207,127	263,738
Baked goods	50,748	64,651	82,627	79,085	102,339	130,172
Animal feeds	203,004	194,618	204,556	415,973	379,765	370,264
Soybean oilcake	105,028	84,361	66,638	220,909	180,993	143,845
Complete feeds	78,031	89,995	117,907	135,291	149,280	181,794
Fruit and nuts	539,722	548,435	583,598	971,084	963,364	1,008,667
Fresh	349,502	361,161	374,805	662,228	654,432	681,816
Processed	190,220	187,274	208,793	308,856	308,932	326,851
Vegetables	350,928	380,183	382,727	711,328	775,898	777,047
Fresh	281,755	307,538	293,536	602,703	658,466	612,976
Processed	69,173	72,645	89,191	108,625	117,432	164,071
Seeds for sowing	46,308	45,451	43,096	69,028	67,739	67,389
Corn seed	11,600	8,133	6,597	12,243	8,670	7,299
Oilseeds	50,599	89,537	106,246	79,041	125,502	142,655
Soybeans	29,762	59,611	72,286	30,180	61,034	73,346
Peanuts	15,728	23,718	28,250	29,811	46,195	51,038
Oilseed products	52,601	51,775	45,637	69,490	71,449	64,282
Oil	17,509	15,688	18,605	27,033	29,616	31,734
Essential oils	23,652	21,130	15,935	27,023	23,418	18,121
Vegetable fibres	27,406	33,593	36,865	77,017	79,212	80,007
Cotton	24,898	31,531	34,273	72,112	75,086	75,192
Plantation crops	57,395	63,917	66,977	93,662	100,567	101,774
Coffee	14,165	14,680	16,200	38,376	39,784	38,224
Tea	3,456	3,207	2,916	7,028	7,190	6,201
Cocoa	21,999	28,429	33,503	25,174	30,752	36,690
Spices	7,544	7,831	8,430	12,158	12,184	13,368
Sugar and products	64,638	53,698	67,201	85,472	83,929	110,158
Granulated sugar	27,842	22,986	23,103	33,864	26,788	27,583
Confectionery	60,273	64,687	84,170	81,792	88,257	113,654
Sugar candy	10,356	11,692	17,346	16,163	18,796	27,234
Chocolate	37,853	38,279	44,903	50,543	51,962	61,275
Nursery stocks	57,605	63,158	63,958	102,168	115,821	121,224
Live plants	48,110	54,095	55,789	77,983	91,612	96,962
Beverages	20,485	52,979	65,567	63,822	101,073	128,488
Beer	4,132	24,920	12,344	20,222	40,553	32,841
Wine	4,746	11,064	8,030	18,855	29,565	28,809
Whisky	5,220	5,245	9,345	7,569	7,627	12,103
Tobacco and products	3,978	4,586	4,886	13,870	16,634	13,713
Raw tobacco	1,517	1,848	2,821	1,882	2,173	4,068
Other agri-food products	94,681	103,596	205,814	154,355	172,249	283,544
Total	2,254,436	2,495,916	2,776,392	4,016,856	4,335,307	4,701,478

Source: Statistics Canada, External Trade Division.

**Table 47 - Agri-food Exports to the U.S. by Commodity Group
with Selected Subgroups, Ontario and Canada, 1988-1990**

Product	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
- \$'000 -						
Live animals	75,041	65,718	162,625	525,559	530,056	821,950
Cattle	51,174	42,901	99,823	402,900	392,423	658,293
Swine	7,546	7,132	21,960	98,161	112,406	111,958
Horses	15,172	14,776	20,249	18,069	19,492	24,627
Red meats	159,667	117,392	170,268	661,978	618,355	749,871
Beef, fresh/frozen	54,929	47,018	60,367	153,461	199,681	219,099
Pork, fresh/frozen	80,364	48,995	85,058	427,329	345,651	437,506
Poultry and eggs	23,388	31,504	35,571	31,598	38,819	41,993
Live poultry	8,611	8,113	6,913	10,691	10,203	9,958
Hatching eggs	10,978	16,699	14,185	11,023	16,795	14,355
Dairy products	7,262	9,634	11,007	18,595	21,859	25,450
Cheedar cheese	1,586	1,740	2,100	3,580	3,099	4,258
Other animal products	47,255	37,215	63,374	119,993	107,515	114,026
Cattle hides, raw	5,339	4,809	10,986	36,544	37,139	34,282
Furskins, raw	27,727	22,105	37,449	40,677	36,952	45,885
Grains	9,105	4,995	20,994	155,052	229,554	209,407
White winter wheat	6,488	4,335	20,377	6,488	4,335	20,377
Grain products	168,693	161,315	207,574	214,177	211,993	249,118
Wheat flour	5,300	3,249	3,865	6,958	4,294	4,569
Malt	1,135	1,295	484	6,379	4,452	6,772
Baked goods	125,737	113,260	138,917	145,082	134,102	148,740
Animal feeds	69,779	77,497	111,890	146,308	166,652	194,888
Complete feeds	33,075	39,969	71,084	54,947	64,836	100,558
Fruit and nuts	26,151	17,670	24,066	102,580	72,035	87,960
Fresh	8,179	4,693	9,533	64,703	41,085	51,605
Processed	17,972	12,977	14,533	37,877	30,950	36,355
Vegetables	59,030	43,959	57,184	165,874	184,538	239,895
Fresh	25,977	12,075	26,536	75,588	78,691	110,489
Processed	33,053	31,884	30,648	90,286	105,847	129,406
Seeds for sowing	12,042	14,444	15,717	55,924	52,162	45,695
Corn seed	4,821	7,587	11,947	4,945	7,859	11,989
Oilseeds	18,790	36,821	17,403	68,575	133,757	138,004
Soybeans	12,674	25,311	17,209	12,911	25,497	17,334
Oilseed products	25,496	22,962	35,437	143,947	140,331	145,697
Rapeseed oil	7,073	7,459	8,301	83,426	77,326	83,822
Rapeseed oilcake	12,946	11,093	16,915	49,676	49,108	38,013
Vegetable fibres	2,591	174	6,176	28,746	21,125	21,004
Flax	2,087	0	6,010	27,492	20,561	20,629
Plantation crops	38,075	57,254	80,119	73,277	108,220	116,265
Cocoa preparations	23,824	36,658	47,324	51,397	68,415	76,772
Instant coffee	12,122	18,293	22,239	12,736	20,805	22,641
Spices	889	112	78	1,617	444	458
Mixed spices	152	26	26	166	46	32
Sugar and products	71,752	76,948	75,707	107,597	108,886	115,559
Maple syrup/sugar	6,728	4,822	1,209	31,884	29,308	29,290
Fructose	33,951	63,057	59,234	34,062	63,057	59,253
Confectionery	47,558	52,648	75,936	62,389	64,427	97,873
Sugar candy	19,084	21,283	36,196	19,460	21,613	38,271
Chocolate	24,473	28,387	39,577	38,294	39,365	59,232
Nursery stocks	56,543	48,181	57,014	167,379	171,291	203,646
Live plants	29,169	33,798	38,186	34,172	40,705	44,551
Peat	11,195	4,738	10,101	86,557	83,285	110,795
Beverages	270,144	309,381	401,744	444,750	533,441	650,489
Beer	105,249	101,057	108,475	200,524	197,294	189,999
Whiskies	149,748	195,420	266,870	210,292	296,359	393,273
Tobacco and products	28,818	19,069	16,708	49,150	45,750	59,067
Flue-cured tobacco	17,963	7,791	9,856	18,175	7,919	11,297
Cigarettes	2,822	5,592	3,641	22,311	30,088	38,780
Other agri-food products	48,978	33,773	44,312	86,871	82,980	86,555
Total	1,267,047	1,238,666	1,690,904	3,431,936	3,644,190	4,414,870

Source: Statistics Canada, External Trade Division.

**Table 48 - Agri-food Imports from the E.E.C. by Commodity Group
with Selected Subgroups, Ontario and Canada, 1988-1990**

Product	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
- \$'000 -						
Live animals	1,314	3,787	3,373	2,521	5,692	5,130
Horses	1,112	3,559	3,026	1,652	4,440	3,897
Red meats	4,852	2,293	3,302	17,907	11,253	17,350
Beef & veal, fresh/frozen	38	0	100	38	50	100
Pork, fresh/frozen	3,135	1,133	2,401	14,498	9,291	15,662
Poultry and eggs	407	571	85	994	1,137	1,114
Live poultry	59	31	12	210	55	191
Dairy products	40,116	32,311	37,702	85,171	76,874	85,904
Cheese	34,240	30,969	35,677	74,771	70,574	77,979
Other animal products	23,969	22,203	22,627	55,892	51,754	34,578
Cattle hides, raw	227	123	347	789	279	495
Furskins, raw	10,184	7,380	11,148	26,595	16,019	13,280
Grains	322	437	343	475	580	583
Grain corn	9	10	23	9	10	23
Rice	299	425	317	452	568	557
Grain products	40,196	41,161	48,646	63,815	67,641	78,629
Baked goods	30,382	30,393	35,912	47,497	49,693	56,223
Animal feeds	13,527	12,082	8,059	19,844	20,059	14,236
Complete feeds	13,498	12,019	7,991	19,607	19,960	14,139
Fruit and nuts	39,300	39,331	41,419	74,767	76,889	77,531
Fresh	16,756	16,031	20,993	25,208	26,639	34,557
Processed	22,544	23,300	20,426	49,559	50,250	42,974
Vegetables	32,580	40,445	35,245	73,266	85,989	79,070
Fresh	6,087	8,642	11,834	12,290	18,180	21,310
Processed	26,493	31,803	23,411	60,976	67,809	57,760
Seeds for sowing	5,769	5,964	3,178	8,615	8,799	5,750
Corn seed	446	82	334	464	82	334
Oilseeds	2,764	686	1,212	3,216	1,550	2,236
Peanuts	2,432	311	885	2,671	996	1,769
Oilseed products	18,601	14,295	22,694	29,940	27,306	36,922
Oil	16,780	12,404	20,152	26,678	23,900	33,092
Essential oils	1,111	1,232	1,097	2,238	2,284	1,672
Vegetable fibres	118	140	555	1,163	516	714
Cotton	24	20	415	938	288	434
Plantation crops	73,387	58,922	57,491	104,966	94,209	101,835
Coffee	3,856	3,079	3,357	5,375	6,979	8,152
Tea	25,005	19,312	21,432	41,748	34,906	39,248
Cocoa	40,788	33,200	29,731	48,801	44,382	45,509
Spices	1,917	2,552	2,384	3,774	4,083	3,955
Sugar and products	8,727	5,726	6,920	12,556	10,540	20,833
Granulated sugar	4,925	1,589	3,141	6,396	2,328	14,952
Confectionery	42,182	39,491	48,330	78,452	76,625	91,769
Sugar candy	8,698	8,714	8,779	14,939	13,269	13,672
Chocolate	26,980	25,077	33,629	53,323	53,164	66,171
Nursery stocks	21,991	21,522	22,691	35,856	36,534	39,806
Live plants	16,080	15,284	16,859	24,507	23,617	27,300
Beverages	135,419	203,339	186,311	372,240	477,187	484,146
Beer	6,135	8,916	9,463	13,737	17,435	19,014
Wine	81,350	118,691	109,598	216,005	273,062	284,555
Whisky	13,444	26,012	20,259	36,591	53,412	48,079
Tobacco and products	3,154	2,558	4,108	7,563	5,168	7,092
Raw tobacco	20	98	337	20	98	479
Other agri-food products	18,030	17,357	17,835	39,459	38,897	41,138
Total	528,642	567,173	574,510	1,092,452	1,179,282	1,230,321

Source: Statistics Canada, External Trade Division.

Table 49 - Agri-food Exports to the E.E.C. by Commodity Group with Selected Subgroups, Ontario and Canada, 1988-1990

Product	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
	- \$'000 -					
Live animals	8,866	11,934	11,963	10,840	16,397	15,682
Cattle	6,895	11,148	10,982	7,373	14,062	12,232
Horses	1,816	735	924	2,791	2,037	3,337
Red meats	7,007	6,426	7,223	57,788	47,876	45,395
Beef, fresh/frozen	56	108	142	651	269	815
Pork, fresh/frozen	118	107	55	246	335	111
Poultry and eggs	3,051	4,764	8,411	4,137	5,381	8,917
Live poultry	1,047	1,853	2,384	1,067	1,853	2,384
Hatching eggs	1,518	2,394	5,654	1,518	2,394	5,654
Dairy products	13,537	14,797	15,805	25,971	28,398	26,453
Cheedar cheese	11,759	12,246	15,744	22,555	22,837	25,417
Other animal products	75,072	58,605	48,543	138,747	109,222	95,522
Cattle semen	12,290	15,144	16,794	12,302	15,273	16,954
Cattle hides, raw	3,163	4,152	4,850	31,255	22,404	22,700
Furskins, raw	38,439	22,200	13,779	42,868	23,724	16,301
Grains	4,566	25,685	1,005	258,260	223,922	174,579
White winter wheat	159	25,065	338	159	25,065	338
Grain products	4,225	3,006	2,205	6,152	4,621	3,677
Wheat flour	42	283	299	452	1,127	789
Baked goods	1,303	1,316	1,041	2,178	1,686	1,638
Animal feeds	8,153	7,086	5,928	31,771	41,653	33,689
Alfalfa	110	13	25	4,432	6,334	1,191
Complete feeds	2,526	1,084	1,255	3,448	1,466	1,736
Fruit and nuts	4,795	2,582	2,464	38,440	23,273	38,971
Fresh	4,058	1,480	1,939	12,799	6,078	9,455
Processed	737	1,102	525	25,641	17,195	29,516
Vegetables	36,229	41,048	41,905	122,416	103,493	111,220
Fresh	1,534	867	524	2,979	2,028	2,043
Processed	34,695	40,181	41,381	119,437	101,465	109,177
Seeds for sowing	13,171	11,759	11,995	21,075	22,674	26,674
Corn seed	4,341	2,571	3,023	4,434	2,571	3,142
Soybean seed	5,037	5,647	5,625	5,067	5,848	7,169
Oilseeds	18,330	12,724	6,455	143,109	129,186	76,168
Soybeans	16,592	3,434	6,441	23,767	4,109	6,977
Oilseed products	4,738	2,752	1,002	5,016	6,731	2,153
Vegetable fibres	0	0	0	1,246	685	55
Plantation crops	77	39	34	402	939	107
Cocoa preparations	0	4	0	284	792	70
Instant coffee	2	0	0	3	0	0
Spices	216	117	60	274	177	93
Sugar and products	3,559	1,983	1,957	6,901	5,169	5,168
Maple syrup/sugar	3,438	1,814	1,858	6,529	4,750	4,905
Confectionery	498	908	189	637	1,110	207
Sugar candy	181	356	69	199	369	72
Chocolate	310	506	107	426	672	120
Nursery stocks	570	71	312	2,857	1,812	2,159
Live plants	157	5	120	340	462	228
Peat	234	18	6	1,636	465	696
Beverages	7,168	8,172	10,867	10,778	16,165	21,183
Wine	126	121	87	258	432	183
Whiskies	5,902	6,642	9,475	9,190	14,038	19,439
Tobacco and products	34,791	33,494	33,228	35,365	35,987	34,172
Flue-cured tobacco	29,514	30,339	30,051	29,515	30,392	30,064
Other agri-food products	6,270	6,593	7,962	17,300	78,407	41,976
Total	254,889	254,545	219,513	939,482	903,278	764,220

Source: Statistics Canada, External Trade Division.

**Table 50 - Agri-food Imports from Mexico by Commodity Group
with Selected Subgroups, Ontario and Canada, 1988-1990**

Product	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
	- \$'000 -					
Live animals	53	101	99	83	136	99
Horses	0	0	0	0	35	0
Other animal products	0	1	78	0	1	78
Grain products	0	4	1	0	52	2
Animal feeds	372	217	3	510	481	278
Complete feeds	372	217	3	372	217	3
Fruit and nuts	11,433	9,641	18,957	33,460	31,368	49,837
Fresh	5,506	6,405	13,791	22,762	25,808	39,310
Processed	5,927	3,236	5,166	10,698	5,560	10,527
Vegetables	14,063	22,487	41,894	37,210	47,379	83,757
Fresh	9,799	15,001	34,638	32,140	38,794	75,655
Processed	4,264	7,486	7,256	5,070	8,585	8,102
Oilseeds	922	1,261	1,017	1,714	2,220	2,085
Oilseed products	1	171	45	14	186	75
Essential oils	1	171	43	14	186	74
Vegetable fibres	517	394	383	855	763	657
Plantation crops	12,279	8,941	8,747	31,576	27,055	21,954
Coffee	12,279	8,941	8,618	30,251	26,671	21,738
Cocoa	0	0	0	1,325	384	88
Spices	1	28	15	5	39	58
Sugar and products	0	0	0	1,635	0	0
Confectionery	168	277	571	881	576	792
Sugar candy	0	0	0	363	146	120
Chocolate	168	262	236	463	370	335
Nursery stocks	117	226	413	694	1,014	1,509
Live plants	48	153	340	113	276	554
Beverages	5,886	7,600	6,221	12,597	15,318	14,021
Beer	1,802	2,195	1,655	3,843	4,461	4,279
Tobacco and products	0	42	0	0	46	18
Other agri-food products	202	122	287	232	133	310
Total	46,014	51,513	78,731	121,466	126,767	175,530

Source: Statistics Canada, External Trade Division.

Table 51 - Agri-food Exports to Mexico by Commodity Group with Selected Subgroups, Ontario and Canada, 1988-1990

Product	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
	- \$'000 -					
Live animals	3,327	5,412	6,849	6,707	9,806	8,471
Cattle	3,327	5,361	5,787	6,561	9,691	7,157
Swine	0	41	1,058	145	95	1,243
Red meats	5,012	5,104	4,005	9,448	17,226	14,596
Beef, fresh/frozen	198	161	0	380	245	31
Pork, fresh/frozen	1,450	2,120	2,385	2,987	9,417	9,326
Poultry and eggs	585	818	595	606	866	603
Live poultry	436	395	374	436	395	374
Hatching eggs	38	48	27	38	48	27
Dairy products	38,386	28,792	8,235	42,044	53,408	72,820
Skim milk powder	38,366	28,310	7,977	42,005	52,898	72,530
Other animal products	493	656	690	671	984	780
Cattle semen	317	481	583	317	487	583
Cattle hides, raw	7	13	0	52	139	0
Grains	0	0	0	38,090	2,741	8,444
Grain products	5	39	295	5	39	343
Baked goods	5	6	59	5	6	59
Animal feeds	115	0	19	580	2,796	664
Complete feeds	46	0	0	73	28	0
Fruit and nuts	0	0	0	504	312	49
Fresh	0	0	0	421	77	25
Processed	0	0	0	83	235	24
Vegetables	93	23	59	711	7,057	7,074
Fresh	0	0	0	0	255	71
Processed	93	23	59	711	6,802	7,003
Seeds for sowing	0	0	0	280	40	0
Oilseeds	148	0	0	55,613	59,772	821
Rapeseed	0	0	0	53,847	59,293	0
Oilseed products	0	127	354	1,652	1,689	403
Rapeseed oil	0	33	0	1,652	1,571	0
Rapeseed oilcake	0	0	354	0	0	354
Plantation crops	0	6	7	0	78	7
Sugar and products	0	0	0	103	249	26
Confectionery	3	0	0	3	1	0
Nursery stocks	0	6	0	21	6	16
Peat	0	6	0	16	6	16
Beverages	243	168	312	290	297	520
Whiskies	60	168	285	108	256	438
Tobacco and products	1	5	12	19	17	12
Cigarettes	1	5	12	19	17	12
Other agri-food products	162	1	36	173	193	39
Total	48,573	41,157	21,468	157,520	157,577	115,688

Source: Statistics Canada, External Trade Division.

Table 52 - Imports of Fruit, Ontario and Canada, 1989-1990

Product	Ontario				Canada			
	1989		1990		1989		1990	
<u>Fresh Fruit:</u>	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples	49,399	39,119	56,576	44,060	89,741	73,461	99,716	79,872
Bananas	120,043	57,101	128,579	67,329	322,218	151,824	340,527	176,926
Cherries	6,056	12,410	4,010	9,868	8,730	17,690	6,503	15,334
Grapefruit	30,025	15,852	24,833	14,368	72,988	37,865	60,388	34,725
Grapes	85,551	95,809	100,719	114,763	158,378	185,235	179,961	216,778
Lemons	13,068	10,291	14,122	10,350	26,405	21,520	27,022	21,381
Cantaloupes	24,412	17,403	24,722	17,983	44,650	32,200	45,407	33,768
Other Melons	24,848	18,122	27,620	19,261	56,699	40,096	63,434	44,753
Nectarines	18,206	19,541	19,532	21,269	31,578	34,409	33,275	37,296
Oranges and tangerines	103,572	70,061	111,058	75,827	270,118	184,142	277,024	201,693
Peaches	9,812	10,236	8,661	10,361	19,842	20,434	18,162	21,204
Pears	26,749	23,246	28,653	24,836	46,687	40,907	49,340	43,146
Pineapples	5,882	3,377	7,475	3,782	15,786	9,449	17,192	9,886
Plums	17,279	18,396	17,372	20,688	29,378	31,440	29,231	35,214
Blueberries	1,390	3,311	1,186	3,284	3,245	7,359	5,204	11,369
Cranberries	3,615	4,658	2,787	4,025	4,286	5,981	3,207	4,889
Strawberries	18,970	26,798	18,758	29,163	34,440	49,441	33,775	53,212
Other fresh fruit	24,539	33,807	27,383	55,335	51,250	102,624	56,142	115,396
Subtotal	583,417	479,538	624,046	546,552	1,286,418	1,046,077	1,345,510	1,156,842
<u>Fruit Juices:</u>	tonnes	\$'000	kilolitres	\$'000	tonnes	\$'000	kilolitres	\$'000
Apple juice	12,139	14,995	15,772	17,259	22,021	28,309	25,250	29,835
Grape juice	10,458	10,983	9,091	13,558	21,401	22,174	17,527	24,106
Orange juice	57,485	125,694	51,711	135,459	87,095	189,865	76,547	206,757
Pineapple juice	3,930	3,466	1,636	1,663	8,976	7,604	4,815	5,345
Other fruit juices	15,901	28,544	15,190	31,207	25,391	45,183	24,162	47,955
Subtotal	99,912	183,682	93,399	199,146	164,884	293,135	148,302	313,998
<u>Other Processed Fruit:</u>	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Frozen strawberries	3,978	4,878	5,087	7,107	6,432	7,682	9,866	13,825
Other frozen fruit	2,363	3,696	2,947	4,371	5,217	7,948	7,423	10,306
Dried raisins	12,264	22,353	13,256	26,053	30,256	51,973	29,016	52,447
Dried prunes or plums	2,740	5,300	2,948	5,888	5,738	11,446	5,734	11,412
Other dried fruit	2,726	5,473	2,830	5,795	8,102	13,385	7,850	12,735
Canned peaches	7,629	6,514	5,320	4,381	20,240	18,489	17,418	16,140
Canned pears	1,554	1,467	2,010	2,168	6,335	6,488	6,543	7,221
Canned pineapples	12,226	7,660	10,765	7,112	34,943	22,322	33,471	21,689
Canned citrus fruit	2,017	2,450	1,968	2,307	5,041	5,898	4,603	5,300
Other canned fruit	4,212	5,429	6,307	8,456	8,600	11,036	10,573	14,259
Jams, jellies, & marmalades	7,848	12,632	9,611	14,981	13,571	22,668	16,393	26,998
Other processed fruit	-	60,122	-	47,565	-	79,655	-	87,743
Subtotal	-	137,974	-	136,184	-	258,990	-	280,075
Grand Total	-	801,194	-	881,882	-	1,598,202	-	1,750,915

Source: Statistics Canada, External Trade Division.

Table 53 - Imports of Vegetables, Ontario and Canada, 1989-1990

Product	Ontario				Canada			
	1989		1990		1989		1990	
Fresh Vegetables:	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Asparagus	4,180	8,557	4,107	8,385	11,007	21,523	10,175	20,020
Beans, green and wax	7,298	8,880	7,840	8,513	13,368	16,535	14,244	16,388
Broccoli	34,436	16,414	37,143	18,764	71,223	35,869	72,535	39,692
Brussels sprouts	3,069	2,392	2,618	2,444	4,516	3,510	3,742	3,546
Cabbage	7,163	4,066	7,335	3,826	22,430	13,479	24,091	12,948
Carrots	21,471	9,024	20,104	6,492	67,163	27,610	63,706	22,213
Cauliflower	24,014	16,838	26,222	17,480	46,413	33,797	48,264	34,136
Celery	39,971	17,317	42,244	17,223	86,125	38,614	88,530	35,347
Corn	11,808	5,499	14,638	6,015	27,097	12,049	32,938	12,918
Cucumbers	24,367	12,933	21,279	10,971	51,211	28,139	46,985	25,023
Lettuce	97,704	59,090	111,864	58,132	185,138	112,598	203,954	108,344
Mushrooms	3,608	8,411	4,136	10,136	6,462	15,016	7,199	16,960
Onions	31,868	16,891	36,027	18,079	70,958	36,673	85,728	38,988
Peas, green	1,854	2,999	2,032	3,375	3,681	6,264	3,985	7,124
Peppers	24,702	26,837	25,737	32,004	54,791	57,156	54,358	63,384
Potatoes	67,345	29,487	40,643	23,148	201,763	79,723	121,101	67,691
Radishes	4,569	2,621	5,216	2,774	10,843	6,393	11,091	6,175
Spinach	6,856	4,280	6,097	4,239	14,058	8,915	12,539	9,093
Tomatoes	63,894	53,950	66,256	61,206	145,490	121,391	141,972	128,473
Other fresh vegetables	29,740	29,222	33,638	34,747	51,354	50,695	55,603	58,510
Subtotal	509,918	335,708	515,177	347,953	1,145,091	725,949	1,102,739	726,973
Processed Vegetables:	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Frozen broccoli	4,487	4,423	4,442	4,359	5,095	5,110	4,915	4,860
Frozen carrots	2,801	2,703	2,901	2,798	4,583	4,315	5,407	4,917
Frozen potato products	1,239	1,650	1,912	2,433	4,598	5,076	33,761	27,623
Frozen spinach	987	866	1,120	1,036	2,685	2,552	2,905	2,723
Other frozen vegetables	6,921	7,477	5,558	6,606	10,963	11,998	13,389	14,463
Dried beans	4,919	4,220	3,797	3,158	8,942	7,436	6,965	5,668
Dried peas	2,201	1,694	1,605	1,194	4,000	2,647	2,683	1,798
Dried potatoes	967	1,423	571	869	1,170	1,790	931	1,530
Other dried vegetables	8,568	21,785	9,653	24,526	15,880	33,314	16,919	37,014
Tomato paste, not canned	12,718	14,328	13,486	15,808	18,202	20,513	18,879	22,413
Tomato paste, canned	11,667	12,760	16,465	18,136	17,891	19,918	22,904	25,550
Canned tomatoes	6,734	4,711	3,741	2,769	28,152	18,164	21,257	13,834
Canned mushrooms	6,491	11,995	5,172	8,515	21,692	40,456	19,385	32,583
Other canned vegetables	8,282	8,163	8,103	7,967	17,417	18,523	18,672	19,428
Other processed vegetables	-	44,827	-	50,117	-	82,312	-	91,107
Subtotal	-	143,025	-	150,291	-	274,124	-	305,511
Grand Total	-	478,733	-	498,244	-	1,000,073	-	1,032,484

Source: Statistics Canada, External Trade Division.

Table 54 - Exports of Fruit, Ontario and Canada, 1989-1990

Product	Ontario				Canada			
	1989		1990		1989		1990	
Fresh Fruit:	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples	11,884	4,269	20,643	7,076	54,139	29,053	76,840	35,353
Blueberries	12	8	2	8	5,061	8,991	7,381	8,933
Cranberries	58	59	377	311	4,440	4,642	17,852	13,566
Grapes	3,273	862	2,876	1,157	3,307	917	2,877	1,157
Peaches	190	203	3,110	2,544	261	272	3,111	2,548
Pears	383	76	112	112	795	394	554	278
Raspberries	0	0	0	0	4,236	7,338	5,089	6,011
Other fresh fruit	132	234	15	117	1,221	2,767	463	540
Subtotal	15,932	5,711	27,135	11,325	73,459	54,374	114,167	68,386
Fruit Juices:	tonnes	\$'000	kilolitres	\$'000	tonnes	\$'000	kilolitres	\$'000
Apple juice	1,041	773	2,737	2,232	1,702	1,283	4,280	3,009
Mixed fruit juices	13,378	9,527	15,534	8,485	14,508	10,224	16,342	9,056
Other fruit juices	1,083	908	2,128	1,558	2,048	2,514	3,325	2,998
Subtotal	15,502	11,208	20,399	12,275	18,258	14,021	23,947	15,063
Other Processed Fruit:	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Frozen fruit	144	363	434	751	14,063	30,926	22,963	48,900
Dried fruit	88	208	309	212	259	714	384	559
Homogenized preparations	3,007	6,089	996	2,335	3,007	6,089	996	2,335
Other processed fruit	-	2,281	-	1,755	-	11,621	-	9,845
Subtotal	-	8,941	-	5,053	-	49,350	-	61,639
Grand Total	-	25,860	-	28,564	-	117,744	-	145,088

Source: Statistics Canada, External Trade Division.

Table 55 - Exports of Vegetables, Ontario and Canada, 1989-1990

Product	Ontario				Canada			
	1989		1990		1989		1990	
Fresh Vegetables:	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Cabbages	3,216	1,196	6,533	1,828	11,762	4,269	21,479	7,225
Carrots	8,690	2,536	21,552	6,259	17,448	6,287	40,870	11,896
Cucumbers	1,456	1,594	2,352	2,598	2,827	3,205	3,297	3,486
Onions	5,755	2,598	18,742	6,749	6,410	2,989	21,722	8,050
Peppers	695	727	683	860	1,147	1,713	1,402	3,311
Potatoes	5,293	1,572	22,015	6,442	261,922	65,859	320,632	82,267
Rutabagas	1,792	559	1,216	300	2,298	725	1,442	371
Tomatoes	610	750	1,270	1,594	1,652	2,082	3,099	3,924
Other fresh vegetables	3,928	2,336	3,883	1,080	11,299	14,878	15,100	13,959
Subtotal	31,435	13,868	78,246	27,710	316,765	102,007	429,044	134,489
Processed Vegetables:	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Frozen corn	8,658	9,434	8,477	8,305	13,064	14,339	9,629	9,589
Frozen peas	2,273	2,581	5,059	4,497	9,431	10,892	10,453	9,680
Frozen potatoes	840	719	878	594	78,053	61,121	84,471	62,223
Other frozen vegetables	10,147	14,067	7,559	10,121	22,983	26,194	22,610	23,589
Dried white pea beans	38,775	32,728	49,880	35,452	44,966	37,359	60,000	40,532
Dried fababeans	1,888	800	9	5	6,525	2,271	3,317	924
Other dried beans	10,417	5,635	11,569	6,757	25,697	17,164	30,799	19,037
Dried peas	15,101	4,028	499	224	179,312	49,591	156,435	45,034
Dried lentils	1,916	1,116	267	102	82,049	45,037	114,242	63,208
Other dried vegetables	104	184	375	672	1,328	3,668	916	2,149
Other processed vegetables	-	16,468	-	18,093	-	77,343	-	94,481
Subtotal	-	87,760	-	84,822	-	344,979	-	370,446
Grand Total	-	101,628	-	112,532	-	446,986	-	504,935

Source: Statistics Canada, External Trade Division.

Table 56 - Imports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1989-1990

Product	Ontario				Canada			
	1989		1990		1989		1990	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Grains:								
Rice	91,958	39,008	99,343	43,125	147,471	66,125	157,805	71,754
Grain corn	576,897	79,054	266,868	34,397	892,296	119,600	640,922	77,516
Oilseeds:								
Soybeans	184,950	59,637	271,318	72,336	189,317	61,141	275,109	73,580
Peanuts	33,374	30,335	40,527	41,019	69,756	61,344	85,017	84,806
Products:								
Corn meal, flour & starch	8,726	4,495	5,340	3,965	11,360	5,611	5,843	4,384
Soybean oilcake & meal	258,999	84,644	252,916	66,788	575,447	181,501	565,831	144,143

Source: Statistics Canada, External Trade Division.

Table 57 - Exports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1989-1990

Product	Ontario				Canada			
	1989		1990		1989		1990	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Grains:								
Winter wheat	814,813	153,484	752,186	91,903	925,379	178,475	954,011	128,084
Spring wheat	0	0	0	0	7,275,134	1,730,427	13,261,135	2,546,952
Durum wheat	0	0	0	0	2,109,421	475,236	2,607,402	492,437
Other wheat	0	0	0	0	1,023,801	210,533	1,131,140	173,203
Rye	0	0	0	0	154,954	19,722	336,310	38,652
Barley	0	0	0	0	3,912,693	574,356	3,751,382	506,075
Grain corn	25,646	4,895	82,361	11,915	35,863	7,522	111,422	16,122
Oilseeds:								
Rapeseed	0	0	0	0	1,994,968	627,751	1,959,040	612,599
Flaxseed	0	0	0	0	518,145	200,227	488,268	173,794
Soybeans	221,080	71,747	152,314	49,586	243,296	78,006	154,932	50,652
Mustard seed	5,997	2,351	26	24	113,185	40,433	106,447	41,626
Sunflower seed	272	74	18	14	13,432	4,880	23,214	9,381
Products:								
Malt	7,516	2,675	1,160	484	206,798	86,228	217,680	88,184
Spring wheat flour	21,447	7,810	25,219	9,141	135,082	47,027	136,723	42,517
Durum semolina & flour	5,766	2,466	2,778	1,480	17,007	7,430	6,024	3,306
Winter wheat flour	2,757	860	1,693	393	3,596	1,303	1,765	425
Other wheat flour	1,501	485	4,856	2,438	2,390	856	5,616	2,809
Wheat bran	11,506	2,762	19,767	2,228	122,839	15,647	213,392	24,549
Linseed oilcake & meal	2,401	503	1,136	269	3,597	748	2,663	577
Rapeseed oilcake & meal	58,085	12,863	100,845	17,268	378,177	78,362	380,473	66,595
Soybean oilcake & meal	83	13	2,366	217	200	56	2,425	228

Source: Statistics Canada, External Trade Division.

Table 58 - Imports of Livestock, Meat, and Eggs, Ontario and Canada, 1989-1990

Product	Ontario				Canada			
	1989		1990		1989		1990	
Livestock:	no.	\$'000	no.	\$'000	no.	\$'000	no.	\$'000
Horses	38,449	15,210	34,824	16,091	73,020	28,564	71,162	35,573
Cattle	31,592	40,342	8,039	10,485	38,760	49,456	12,928	16,928
Hogs	15	7	34	17	630	186	687	343
Sheep	17,324	974	21,023	1,139	34,252	2,619	35,675	2,515
Goats	5,726	242	4,987	207	5,971	256	5,501	237
Baby chicks	11,795,280	8,664	9,164,382	7,915	15,795,457	14,189	13,684,805	13,941
Turkey poults	2,007,353	3,334	2,195,627	3,922	2,913,019	4,196	3,137,512	4,900
Other live poultry	-	12,964	-	10,544	-	13,407	-	11,768
Other live animals	-	7,887	-	9,059	-	17,415	-	18,726
Subtotal	-	89,624	-	59,379	-	130,290	-	104,931
Meat:	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Beef								
Fresh/chilled, bone in	9,545	45,544	14,138	60,485	13,555	65,590	19,771	89,017
Fresh/chilled, boneless	14,880	85,877	20,542	108,996	32,417	174,070	42,434	218,479
Frozen, bone in	746	2,813	441	2,781	2,174	8,961	1,185	6,283
Frozen, boneless	12,366	41,860	22,263	68,590	66,210	200,418	74,122	226,231
Prepared/preserved	3,055	13,883	2,707	13,459	8,336	34,095	9,000	36,349
Pork								
Fresh/chilled	3,319	9,779	1,804	6,773	3,730	10,814	2,157	7,670
Frozen	1,518	5,987	1,518	6,872	3,847	16,251	4,859	22,161
Cured	658	2,684	761	3,070	988	3,669	1,091	4,293
Prepared/preserved	873	3,709	2,065	8,874	1,736	6,959	3,148	13,112
Sheep meat								
Fresh/chilled	1,380	5,349	1,617	6,022	3,277	13,275	3,740	14,489
Frozen	764	1,209	1,162	1,942	8,264	25,608	9,627	28,943
Poultry								
Whole, fresh/chilled	1,277	1,962	2,986	3,520	4,866	7,809	6,214	8,311
Whole, frozen	1,209	2,156	874	1,706	2,031	3,662	1,738	3,313
Cuts, fresh/chilled	10,369	22,230	16,140	35,453	15,053	34,108	22,598	50,048
Cuts, frozen	6,174	14,986	6,403	14,788	7,424	19,269	7,516	18,450
Prepared/preserved	5,368	30,399	7,659	39,640	8,591	47,026	11,917	60,932
Other meat								
Fresh/frozen	329	1,847	737	2,216	1,441	8,235	1,614	6,830
Red meat edible offal	9,964	8,022	11,386	11,952	12,777	12,302	15,058	16,856
Cured	133	967	190	909	284	2,634	280	1,593
Sausages	1,099	4,675	1,666	8,293	2,033	9,764	2,851	15,402
Prepared/preserved	193	816	278	1,378	360	1,866	386	2,382
Subtotal	85,218	306,753	117,336	407,720	199,392	706,386	241,306	851,144
Eggs:	quantity	\$'000	quantity	\$'000	quantity	\$'000	quantity	\$'000
Hatching ('000 doz)	4,777	9,517	6,186	12,539	7,337	16,360	9,061	20,710
Others in shell ('000 doz)	4,589	4,098	5,322	4,286	8,047	7,632	11,291	9,694
Yolks & others (tonnes)	482	1,097	591	1,329	1,356	2,298	1,123	2,070
Subtotal	-	141,944	-	115,133	-	80,239	-	32,473
Grand Total	-	538,320	-	582,233	-	916,915	-	988,548

Source: Statistics Canada, External Trade Division.

Table 59 - Exports of Livestock, Meat, and Eggs, Ontario and Canada, 1989-1990

Product	Ontario				Canada			
	1989		1990		1989		1990	
Livestock:	no.	\$'000	no.	\$'000	no.	\$'000	no.	\$'000
Horses	6,865	21,641	4,808	23,327	11,458	27,978	7,439	30,290
Cattle	72,542	75,673	146,017	126,087	498,793	434,962	883,611	690,838
Hogs	67,154	7,458	175,344	23,537	1,006,933	113,066	890,780	113,794
Sheep	73	50	458	225	26,239	2,399	25,655	2,267
Goats	357	134	545	202	598	302	573	268
Baby chicks	1,006,314	5,225	955,715	5,293	1,758,347	5,830	1,831,252	5,860
Turkey poults	5,443,680	9,532	4,716,820	8,789	6,087,346	10,628	6,004,761	11,019
Other live poultry	54,883	177	44,234	112	377,038	597	123,611	361
Other live animals	-	1,193	-	20,582	-	7,349	-	30,429
Subtotal	-	121,083	-	208,155	-	603,111	-	885,125
Meat:	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Beef								
Fresh/chilled, bone in	3,505	9,233	5,066	15,304	24,912	72,697	25,249	74,536
Fresh/chilled, boneless	11,408	29,464	11,695	33,178	39,298	102,690	38,984	113,933
Frozen, bone in	453	1,921	255	892	5,856	21,209	1,628	5,166
Frozen, boneless	4,605	13,055	5,998	13,847	15,528	47,035	18,901	45,837
Prepared/preserved	901	5,718	1,017	6,456	1,317	6,569	1,146	8,312
Pork								
Fresh/chilled	24,678	47,004	32,222	77,141	151,426	317,063	150,825	385,216
Frozen	17,271	65,659	26,693	86,599	61,417	204,487	68,320	224,640
Cured	1,128	3,342	1,379	3,383	10,586	26,128	13,015	34,103
Prepared/preserved	1,543	7,958	1,871	10,471	5,172	22,590	6,723	33,309
Goat meat	2,876	6,568	2,862	7,522	24,573	70,328	24,484	63,368
Poultry								
Whole, fresh/frozen	266	649	250	699	1,011	2,399	694	1,988
Cuts, fresh/frozen	2,854	1,918	3,429	2,043	4,614	3,836	4,573	3,133
Prepared/preserved	904	6,179	2,513	15,888	1,233	7,411	2,637	16,390
Other meat								
Fresh/frozen	589	830	637	1,185	6,257	3,814	5,093	4,787
Red meat edible offal	7,988	9,707	6,116	7,971	33,920	34,405	25,218	28,849
Cured	424	1,527	379	984	2,527	4,789	2,699	5,104
Sausages	1,136	4,151	1,164	4,070	2,498	10,327	2,811	12,355
Prepared/preserved	168	596	62	335	358	1,480	300	1,856
Subtotal	82,699	215,482	103,610	287,969	392,504	959,255	393,301	1,062,881
Eggs:	quantity	\$'000	quantity	\$'000	quantity	\$'000	quantity	\$'000
Hatching ('000 doz)	2,308	20,468	2,341	21,974	2,344	20,564	2,421	22,152
Others in shell ('000 doz)	0	0	3	39	101	80	502	403
Yolks & others (tonnes)	326	1,452	406	1,022	1,865	4,537	1,896	3,855
Subtotal	-	21,920	-	23,035	-	25,181	-	26,410
Grand Total	-	358,486	-	519,159	-	1,587,547	-	1,974,417

Source: Statistics Canada, External Trade Division.

Table 60 - Imports of Dairy Products, Ontario and Canada, 1989-1990

	Ontario				Canada			
	1989		1990		1989		1990	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Cheese:								
Cheddar	304	938	322	1,196	381	1,149	475	1,672
Blue-veined	240	1,414	266	1,644	639	3,925	657	4,231
Edam	816	3,304	708	2,887	1,752	6,800	1,737	6,878
Feta	281	1,370	317	1,656	679	3,079	705	3,493
Gouda	742	3,588	827	4,456	1,848	10,538	1,379	8,819
Swiss/Emmenthal	859	4,018	748	3,545	1,325	6,838	1,464	7,000
Other	6,436	35,336	6,810	39,599	13,972	78,513	14,714	86,845
Total cheese	9,678	49,968	9,998	54,983	20,596	110,842	21,131	118,938
Butter	14	37	2	4	95	224	126	291
Yogurt	661	1,139	225	374	801	1,402	322	551
Ice cream ^a	350	976	584	1,406	882	1,818	1,145	2,150
Skim milk powder	377	1,033	1,469	2,979	451	1,158	1,502	3,030
Whole milk powder	2,595	4,643	1,613	3,401	2,660	4,729	1,982	4,096
Casein	697	4,247	793	3,736	1,122	6,696	1,091	4,953
Other dairy products	6,978	10,799	7,681	13,078	9,978	17,001	10,305	23,813
Grand total	-	72,842	-	79,961	-	143,870	-	157,822

a Includes other edible ice products.

Source: Statistics Canada, External Trade Division.

Table 61 - Exports of Dairy Products, Ontario and Canada, 1989-1990

	Ontario				Canada			
	1989		1990		1989		1990	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Cheddar cheese	2,776	14,238	3,173	17,998	7,981	34,166	6,335	32,463
Other cheese	849	3,482	581	1,770	2,741	9,568	2,258	7,293
Butter	129	270	2,150	3,128	2,355	4,969	4,077	7,066
Skim milk powder	13,212	32,166	4,465	10,022	36,642	84,103	42,520	95,889
Whole milk powder	632	1,702	323	764	10,732	27,565	6,657	18,749
Evaporated milk	5,780	6,375	1,423	1,661	6,458	7,097	8,981	9,738
Ice cream ^a	1	17	4	15	159	357	384	758
Casein	593	2,903	535	1,734	593	2,903	535	1,745
Other dairy products	10,863	7,806	18,081	11,045	23,588	16,346	33,304	19,072
Total	-	68,959	-	48,137	-	187,074	-	192,773

a Includes other edible ice products.

Source: Statistics Canada, External Trade Division.

Field Crops



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Table 62 - Area, Yield, Production, and Farm Value of Principal Field Crops, 1989-1990

	Area	Yield per Acre	Production	Farm Value		
				Per Unit	Total	Per Acre
1990^a	acres	bu	'000 bu	\$	\$'000	\$
Winter wheat	780,000	64.1	50,004	3.13	156,510	201
Spring wheat	50,000	40.0	2,000	3.10	6,200	124
Oats for grain	220,000	62.3	13,697	1.67	22,936	104
Barley for grain	440,000	60.7	26,689	2.36	62,854	143
Mixed grain	470,000	63.4	29,800	1.89	56,276	120
Rye	50,000	34.0	1,700	2.10	3,570	71
Soybeans	1,170,000	39.1	45,708	6.21	283,846	243
Grain corn	1,770,000	112.4	199,000	2.64	524,541	296
Flaxseed	3,000	26.3	79	5.10	403	134
Buckwheat	15,000	20.0	300	4.15	1,250	83
Canola	50,000	38.0	1,900	6.00	11,400	228
Dry white beans	150,000	cwt 16.3	'000 cwt 2,450	15.20	37,239	248
Fodder corn	370,000	tons 15.7	'000 tons 5,800	21.50	124,690	337
Hay ^b	2,550,000	3.2	8,200	60.20	493,795	194
Tobacco ^c :		lb	'000 lb	cents		
Flue-cured	64,000	1,950	123,230	197.2	243,009	3,800
Burley	-	-	-	-	-	-
Dark	891	2,120	1,884	177.8	3,349	3,760
Total	8,152,891				2,031,868	249
1989^r	acres	bu	'000 bu	\$	\$'000	\$
Winter wheat	690,000	55.1	38,000	3.81	144,800	210
Spring wheat	50,000	44.0	2,200	3.85	8,470	169
Oats for grain	360,000	61.1	22,000	1.99	43,800	122
Barley for grain	480,000	58.5	28,100	2.74	77,000	160
Mixed grain	490,000	61.8	30,300	2.25	68,200	139
Rye	50,000	34.0	1,700	2.40	4,080	82
Soybeans	1,290,000	33.5	43,200	6.61	285,600	221
Grain corn	1,740,000	105.2	183,000	3.07	562,500	323
Flaxseed	2,900	22.8	66	6.50	429	148
Buckwheat	18,000	18.3	330	4.85	1,600	89
Canola	50,000	28.0	1,400	6.15	8,610	172
Dry white beans	120,000	cwt 14.2	'000 cwt 1,700	25.50	43,400	362
Fodder corn	375,000	tons 13.1	'000 tons 4,900	24.80	121,600	324
Hay ^b	2,570,000	3.2	8,100	61.90	501,400	195
Tobacco ^c :		lb	'000 lb	cents		
Flue-cured	67,000	2,200	145,807	192.6	280,811	4,190
Burley	-	-	-	-	-	-
Dark	1,100	2,020	2,218	162.5	3,604	3,280
Total	8,354,000				2,155,904	258

a 1990 production and farm value figures are subject to revision.

b Includes area of forage seed.

c Marketed production.

r Revised.

Table 63 - Principal Field Crops^a: Area and Farm Value, 1981-1990

Year	Area	Farm Value	
		Total	Per Acre
	acres	\$'000	\$
1990	8,152,891	2,031,868	249
1989 ^r	8,354,000	2,155,904	258
1988	8,337,100	2,198,124	264
1987	8,123,810	1,990,497	245
1986	8,142,677	1,741,246	214
1985	8,365,272	2,077,382	248
1984	8,406,335	2,178,640	259
1983	8,463,815	2,214,416	262
1982	8,404,577	1,866,894	222
1981	8,526,744	2,002,182	235

a These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat, soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay and tobacco.

r Revised.

Table 64 - Area, Yield, Production, and Farm Value of Principal Field Crops, 1989-1990
(Metric equivalent of Table 62)

	Area	Yield per Acre	Production	Farm Value		
				Per Tonne	Total	Per Hectare
1990^a	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter wheat	316,000	4,310	1,360.9	115	156,510	495
Spring wheat	20,200	2,690	54.4	114	6,200	307
Oats for grain	89,000	2,370	211.2	109	22,936	258
Barley for grain	178,000	3,260	581.1	108	62,854	353
Mixed grain	190,000	2,850	540.7	104	56,276	296
Rye	20,200	2,140	43.2	83	3,570	177
Soybeans	473,000	2,630	1,244.0	228	283,846	600
Grain corn	716,000	7,060	5,054.9	104	524,541	733
Flaxseed	1,200	1,670	2.0	201	403	336
Buckwheat	6,100	1,070	6.5	191	1,250	205
Canola	20,200	2,130	43.1	265	11,400	564
Dry white beans	60,700	1,830	111.1	335	37,239	613
Fodder corn	150,000	35.1	5,260	23.70	124,690	831
Hay ^b	1,030,000	7.2	7,440	66.40	493,795	479
Tobacco ^c :		kg				
Flue-cured	25,900	2,190	55.90	4,350	243,009	9,380
Burley	-	-	-	-	-	-
Dark	360	2,380	0.85	3,920	3,349	9,300
Total	3,296,860				2,031,868	616
1989^r	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter wheat	279,000	3,710	1,034.2	140	144,800	519
Spring wheat	20,200	2,960	59.9	141	8,470	419
Oats for grain	146,000	2,320	339.3	129	43,800	300
Barley for grain	194,000	3,150	611.8	126	77,000	397
Mixed grain	198,000	2,780	549.8	124	68,200	344
Rye	20,200	2,140	43.2	94	4,080	202
Soybeans	522,000	2,250	1,175.7	243	285,600	547
Grain corn	704,000	6,600	4,648.4	121	562,500	799
Flaxseed	1,200	1,400	1.7	256	429	358
Buckwheat	7,300	980	7.2	223	1,600	219
Canola	20,200	1,570	31.8	271	8,610	426
Dry white beans	48,600	1,590	77.1	563	43,400	893
Fodder corn	152,000	29.3	4,450	27.30	121,600	800
Hay ^b	1,040,000	7.1	7,350	68.20	501,400	482
Tobacco ^c :		kg				
Flue-cured	27,100	2,470	66.14	4,250	280,811	10,360
Burley	-	-	-	-	-	-
Dark	450	2,260	1.01	3,580	3,604	8,010
Total	3,380,250				2,155,904	638

a 1990 production and farm value figures are subject to revision.

b Includes area of forage seed.

c Marketed production.

r Revised.

Table 65 - Principal Field Crops^a: Area and Farm Value, 1981-1990
(Metric equivalent of Table 63)

Year	Area	Farm Value	
		Total	Per Hectare
	hectares	\$'000	\$
1990	3,296,860	2,031,868	616
1989 ^r	3,380,250	2,155,904	638
1988	3,376,750	2,198,124	651
1987	3,286,631	1,990,497	606
1986	3,295,224	1,741,246	528
1985	3,385,305	2,077,382	614
1984	3,401,923	2,178,640	640
1983	3,425,184	2,214,416	647
1982	3,401,212	1,866,894	549
1981	3,450,651	2,002,182	580

a These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat, soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay and tobacco.

r Revised.

**Table 66 - Winter Wheat: Area, Production and Farm Value, by County, 1990,
with Provincial Totals, 1985-1990**

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	13,000	58	754	20.5	3.13	115	2,360
Elgin	35,000	64	2,240	61.0	3.13	115	7,011
Essex	56,000	68	3,808	103.6	3.13	115	11,919
Haldimand-Norfolk	41,000	53	2,173	59.1	3.13	115	6,801
Hamilton-Wentworth	11,000	58	638	17.4	3.13	115	1,997
Kent	83,000	74	6,142	167.2	3.13	115	19,224
Lambton	103,000	70	7,210	196.2	3.13	115	22,567
Middlesex	63,000	68	4,284	116.6	3.13	115	13,409
Niagara	16,500	50	825	22.5	3.13	115	2,582
Oxford	35,000	67	2,345	63.8	3.13	115	7,340
Southern Ontario	456,500	67	30,419	827.9	3.13	115	95,210
Bruce	22,000	62	1,364	37.1	3.13	115	4,269
Dufferin	3,000	56	168	4.6	3.13	115	526
Grey	9,500	54	513	14.0	3.13	115	1,606
Halton	9,500	60	570	15.5	3.13	115	1,784
Huron	79,000	72	5,688	154.8	3.13	115	17,803
Peel	9,500	58	551	15.0	3.13	115	1,725
Perth	48,000	70	3,360	91.4	3.13	115	10,517
Simcoe	32,000	60	1,920	52.3	3.13	115	6,010
Waterloo	13,000	58	754	20.5	3.13	115	2,360
Wellington	26,000	53	1,378	37.5	3.13	115	4,313
Western Ontario	251,500	65	16,266	442.7	3.13	115	50,913
Durham	16,500	51	842	22.9	3.13	115	2,635
Haliburton	-	-	-	-	-	-	-
Hastings	5,000	41	205	5.6	3.13	115	642
Muskoka	-	-	-	-	-	-	-
Northumberland	10,500	45	473	12.9	3.13	115	1,480
Parry Sound	-	-	-	-	-	-	-
Peterborough	7,000	46	322	8.8	3.13	115	1,008
Prince Edward	7,000	39	273	7.4	3.13	115	854
Victoria	5,000	42	210	5.7	3.13	115	657
York	10,000	51	510	13.9	3.13	115	1,596
Central Ontario	61,000	46	2,835	77.2	3.13	115	8,872
Dundas	-	-	-	-	-	-	-
Frontenac	-	-	-	-	-	-	-
Glengarry	-	-	-	-	-	-	-
Grenville	-	-	-	-	-	-	-
Lanark	-	-	-	-	-	-	-
Leeds	-	-	-	-	-	-	-
Lennox & Addington	-	-	-	-	-	-	-
Ottawa-Carleton	-	-	-	-	-	-	-
Prescott	-	-	-	-	-	-	-
Renfrew	-	-	-	-	-	-	-
Russell	-	-	-	-	-	-	-
Stormont	-	-	-	-	-	-	-
Eastern Ontario	9,000	42	378	10.3	3.13	115	1,183
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
Northern Ontario	2,000	53	106	2.9	3.13	115	332
THE PROVINCE	780,000	64	50,004	1,361.0	3.13	115	156,510
1989	690,000	55	38,000	1,034.2	3.81	140	144,800
1988	690,000	55	37,800	1,028.8	4.16	153	157,200
1987	370,000	52	19,300	525.3	4.62	170	89,200
1986	641,427	54	34,800	947.1	3.00	110	104,400
1985	525,000	67	35,100	955.3	3.89	143	136,500

a Value of the 1990 crop is an estimate.

**Table 67 - Oats: Area, Production and Farm Value, by County, 1990,
with Provincial Totals, 1985-1990**

Counties & Districts	Area ^a	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	3100	56	174	2.7	1.69	110	294
Elgin	4800	52	250	3.9	1.69	110	423
Essex	1700	54	92	1.4	1.69	110	155
Haldimand-Norfolk	14300	50	715	11.0	1.69	110	1,208
Hamilton-Wentworth	2900	70	203	3.1	1.69	110	343
Kent	1300	64	83	1.3	1.69	110	140
Lambton	7400	66	488	7.5	1.69	110	825
Middlesex	10100	65	657	10.1	1.69	110	1,110
Niagara	7500	54	405	6.2	1.69	110	684
Oxford	7100	66	469	7.2	1.69	110	793
Southern Ontario	60,200	59	3,536	54.4	1.69	110	5,975
Bruce	8300	71	589	9.1	1.60	104	942
Dufferin	5300	80	424	6.5	1.60	104	678
Grey	4700	67	315	4.9	1.60	104	504
Halton	3000	65	195	3.0	1.60	104	312
Huron	13000	74	962	14.8	1.60	104	1,539
Peel	3200	76	243	3.7	1.60	104	389
Perth	3000	80	240	3.7	1.60	104	384
Simcoe	10700	70	749	11.6	1.60	104	1,198
Waterloo	5000	53	265	4.1	1.60	104	424
Wellington	11400	73	832	12.8	1.60	104	1,331
Western Ontario	67,600	71	4,814	74.2	1.60	104	7,701
Durham	5300	79	419	6.5	1.70	110	712
Haliburton	200	58	12	0.2	1.70	110	20
Hastings	4200	56	235	3.6	1.70	110	400
Muskoka	200	58	12	0.2	1.70	110	20
Northumberland	12000	58	696	10.7	1.70	110	1,183
Parry Sound	800	57	46	0.7	1.70	110	78
Peterborough	6100	56	342	5.3	1.70	110	581
Prince Edward	3800	56	213	3.3	1.70	110	362
Victoria	4200	62	260	4.0	1.70	110	442
York	1500	63	95	1.5	1.70	110	162
Central Ontario	38,300	61	2,330	36.0	1.70	110	3,960
Dundas	1500	66	99	1.5	1.72	112	170
Frontenac	4000	47	188	2.9	1.72	112	323
Glengarry	4000	66	264	4.1	1.72	112	454
Grenville	1100	63	69	1.1	1.72	112	119
Lanark	1100	58	64	1.0	1.72	112	110
Leeds	1500	63	95	1.5	1.72	112	163
Lennox & Addington	2700	57	154	2.4	1.72	112	265
Ottawa-Carleton	4600	60	276	4.3	1.72	112	475
Prescott	4600	54	248	3.8	1.72	112	427
Renfrew	7600	51	388	6.0	1.72	112	667
Russell	1500	54	81	1.2	1.72	112	139
Stormont	2300	66	152	2.3	1.72	112	261
Eastern Ontario	36,500	57	2,078	32.1	1.72	112	3,573
Algoma	1900	51	97	1.5	1.84	119	178
Cochrane	1500	44	66	1.0	1.84	119	121
Kenora	500	53	27	0.4	1.84	119	50
Manitoulin	400	53	21	0.3	1.84	119	39
Nipissing	1900	52	99	1.5	1.84	119	182
Rainy River	5300	59	313	4.8	1.84	119	576
Sudbury	1400	53	74	1.1	1.84	119	136
Thunder Bay	800	53	42	0.6	1.84	119	77
Timiskaming	3700	54	200	3.1	1.84	119	368
Northern Ontario	17,400	54	939	14.3	1.84	119	1,727
THE PROVINCE	220,000	62	13,697	211.0	1.67	108	22,936
1989	360,000	61	22,000	339.3	1.99	129	43,800
1988	300,000	47	14,000	215.9	2.50	162	35,000
1987	275,000	61	16,800	259.1	1.66	108	27,900
1986	245,000	61	14,900	229.8	1.42	92	21,200
1985	280,000	67	18,800	289.9	1.76	114	33,100

a Beginning in 1986, excludes area cut for fodder.

**Table 68 - Barley: Area, Production and Farm Value, by County, 1990,
with Provincial Totals, 1985-1990**

Counties & Districts	Area ^a	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	4,000	62	248	5.4	2.29	105	568
Elgin	2,500	60	150	3.3	2.29	105	344
Essex	500	58	29	0.6	2.29	105	66
Haldimand-Norfolk	7,600	52	395	8.6	2.29	105	905
Hamilton-Wentworth	6,000	57	342	7.4	2.29	105	783
Kent	2,000	64	128	2.8	2.29	105	293
Lambton	9,000	60	540	11.8	2.29	105	1,237
Middlesex	9,000	63	567	12.3	2.29	105	1,298
Niagara	7,500	45	338	7.4	2.29	105	774
Oxford	9,000	63	567	12.3	2.29	105	1,298
Southern Ontario	57,100	58	3,304	71.9	2.29	105	7,566
Bruce	34,000	61	2,074	45.2	2.31	106	4,791
Dufferin	15,000	69	1,035	22.5	2.31	106	2,391
Grey	28,000	63	1,764	38.4	2.31	106	4,075
Halton	7,500	63	473	10.3	2.31	106	1,093
Huron	34,000	69	2,346	51.1	2.31	106	5,419
Peel	5,000	68	340	7.4	2.31	106	785
Perth	28,500	67	1,910	41.6	2.31	106	4,412
Simcoe	24,500	64	1,568	34.1	2.31	106	3,622
Waterloo	7,400	63	466	10.1	2.31	106	1,076
Wellington	29,400	64	1,882	41.0	2.31	106	4,347
Western Ontario	213,300	65	13,858	301.7	2.31	106	32,011
Durham	16,000	62	992	21.6	2.28	105	2,262
Haliburton	-	-	-	-	-	-	-
Hastings	4,300	56	241	5.2	2.28	105	549
Muskoka	-	-	-	-	-	-	-
Northumberland	7,000	48	336	7.3	2.28	105	766
Parry Sound	500	52	26	0.6	2.28	105	59
Peterborough	6,800	53	360	7.8	2.28	105	821
Prince Edward	2,400	47	113	2.5	2.28	105	258
Victoria	10,500	55	578	12.6	2.28	105	1,318
York	7,500	58	435	9.5	2.28	105	992
Central Ontario	55,000	56	3,081	67.1	2.28	105	7,025
Dundas	11,000	62	682	14.8	2.51	115	1,712
Frontenac	2,700	40	108	2.4	2.51	115	271
Glengarry	9,000	61	549	12.0	2.51	115	1,378
Grenville	2,500	50	125	2.7	2.51	115	314
Lanark	4,000	45	180	3.9	2.51	115	452
Leeds	4,700	50	235	5.1	2.51	115	590
Lennox & Addington	3,300	45	149	3.2	2.51	115	374
Ottawa-Carleton	10,500	70	735	16.0	2.51	115	1,845
Prescott	9,500	54	513	11.2	2.51	115	1,288
Renfrew	6,000	62	372	8.1	2.51	115	934
Russell	9,000	62	558	12.1	2.51	115	1,401
Stormont	8,000	62	496	10.8	2.51	115	1,245
Eastern Ontario	80,200	59	4,702	102.3	2.51	115	11,804
Algoma	2,000	49	98	2.1	2.55	117	250
Cochrane	2,000	41	82	1.8	2.55	117	209
Kenora	1,000	50	50	1.1	2.55	117	127
Manitoulin	1,200	50	60	1.3	2.55	117	153
Nipissing	4,300	50	215	4.7	2.55	117	548
Rainy River	2,300	69	159	3.5	2.55	117	405
Sudbury	1,200	50	60	1.3	2.55	117	153
Thunder Bay	3,400	50	170	3.7	2.55	117	433
Timiskaming	17,000	50	850	18.5	2.55	117	2,168
Northern Ontario	34,400	51	1,744	38.0	2.55	117	4,446
THE PROVINCE	440,000	61	26,689	581.0	2.35	108	62,852
1989 ^r	480,000	59	28,100	611.8	2.74	126	77,000
1988	490,000	47	23,000	500.8	3.08	141	70,900
1987	590,000	61	36,000	783.8	2.05	94	73,800
1986	590,000	60	35,400	770.7	1.94	89	68,700
1985	520,000	67	34,700	755.5	2.32	107	80,500

a Beginning in 1986, excludes area cut for fodder.

r Revised unit price.

**Table 69 - Mixed Grain: Area, Production and Farm Value, by County, 1990,
with Provincial Totals, 1985-1990**

Counties & Districts	Area	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	5,000	60	300	5.4	1.90	105	570
Elgin	3,000	64	192	3.5	1.90	105	365
Essex	1,000	63	63	1.1	1.90	105	120
Haldimand-Norfolk	6,000	51	306	5.6	1.90	105	581
Hamilton-Wentworth	6,000	57	342	6.2	1.90	105	650
Kent	1,500	63	95	1.7	1.90	105	181
Lambton	4,000	72	288	5.2	1.90	105	547
Middlesex	16,000	69	1,104	20.0	1.90	105	2,098
Niagara	1,500	63	95	1.7	1.90	105	181
Oxford	15,000	64	960	17.4	1.90	105	1,824
Southern Ontario	59,000	63	3,745	67.8	1.90	105	7,117
Bruce	36,000	68	2,448	44.4	1.86	103	4,553
Dufferin	12,000	50	600	10.9	1.86	103	1,116
Grey	43,000	60	2,580	46.8	1.86	103	4,799
Halton	6,000	64	384	7.0	1.86	103	714
Huron	33,000	73	2,409	43.7	1.86	103	4,481
Peel	5,000	72	360	6.5	1.86	103	670
Perth	46,000	70	3,220	58.4	1.86	103	5,989
Simcoe	26,000	60	1,560	28.3	1.86	103	2,902
Waterloo	28,000	67	1,876	34.0	1.86	103	3,489
Wellington	53,500	67	3,585	65.0	1.86	103	6,668
Western Ontario	288,500	66	19,022	345.0	1.86	103	35,381
Durham	12,500	67	838	15.2	1.86	103	1,559
Haliburton	-	-	-	-	-	-	-
Hastings	11,000	61	671	12.2	1.86	103	1,248
Muskoka	200	58	12	0.2	1.86	103	22
Northumberland	7,000	54	378	6.9	1.86	103	703
Parry Sound	1,000	58	58	1.1	1.86	103	108
Peterborough	6,000	59	354	6.4	1.86	103	658
Prince Edward	6,000	50	300	5.4	1.86	103	558
Victoria	8,000	55	440	8.0	1.86	103	818
York	8,500	61	519	9.4	1.86	103	965
Central Ontario	60,200	59	3,570	64.8	1.86	102	6,639
Dundas	4,500	58	261	4.7	2.02	111	527
Frontenac	2,000	57	114	2.1	2.02	111	230
Glengarry	4,000	58	232	4.2	2.02	111	469
Grenville	1,200	46	55	1.0	2.02	111	111
Lanark	3,000	59	177	3.2	2.02	111	358
Leeds	3,500	46	161	2.9	2.02	111	325
Lennox & Addington	4,500	69	311	5.6	2.02	111	628
Ottawa-Carleton	7,000	69	483	8.8	2.02	111	976
Prescott	4,500	68	306	5.6	2.02	111	618
Renfrew	7,300	45	329	6.0	2.02	111	665
Russell	2,000	68	136	2.5	2.02	111	275
Stormont	2,500	59	148	2.7	2.02	111	299
Eastern Ontario	46,000	59	2,713	49.3	2.02	111	5,481
Algoma	1,000	46	46	0.8	2.21	122	102
Cochrane	1,000	46	46	0.8	2.21	122	102
Kenora	500	46	23	0.4	2.21	122	51
Manitowlin	1,500	46	69	1.3	2.21	122	152
Nipissing	1,000	46	46	0.8	2.21	122	102
Rainy River	1,500	46	69	1.3	2.21	122	152
Sudbury	1,000	46	46	0.8	2.21	122	102
Thunder Bay	300	46	14	0.3	2.21	122	31
Timiskaming	8,500	46	391	7.1	2.21	122	864
Northern Ontario	16,300	46	750	13.6	2.21	122	1,658
THE PROVINCE	470,000	63	29,800	540.5	1.89	104	56,276
1989 ^r	490,000	62	30,300	549.8	2.25	124	68,200
1988	510,000	47	24,000	435.5	2.61	144	62,600
1987	540,000	65	35,000	635.0	1.66	91	58,100
1986	534,011	63	33,800	613.3	1.55	85	52,400
1985	590,000	70	41,500	753.0	1.83	101	75,900

^r Revised unit price.

**Table 70 - Hay: Area, Production and Farm Value, by County, 1990,
with Provincial Totals, 1985-1990**

Counties & Districts	Area ^a	Yield	Production		Unit Value		Total Value
	acres	tons/ac	'000 tons	'000 t	\$/ton	\$/t	\$'000
Brant	20,000	3.7	74	67	64.25	70.80	4,755
Elgin	24,000	3.7	89	81	64.25	70.80	5,718
Essex	11,000	3.8	42	38	64.25	70.80	2,699
Haldimand-Norfolk	65,000	3.4	221	200	64.25	70.80	14,199
Hamilton-Wentworth	27,000	3.4	92	83	64.25	70.80	5,911
Kent	7,000	2.7	19	17	64.25	70.80	1,221
Lambton	33,000	3.7	122	111	64.25	70.80	7,839
Middlesex	53,000	3.8	201	182	64.25	70.80	12,914
Niagara	44,000	2.8	123	112	64.25	70.80	7,903
Oxford	58,000	4.1	238	216	64.25	70.80	15,292
Southern Ontario	342,000	3.6	1,221	1,107	64.25	70.80	78,451
Bruce	136,000	3.4	462	419	59.60	65.70	27,535
Dufferin	51,000	3.0	153	139	59.60	65.70	9,119
Grey	166,000	3.1	515	467	59.60	65.70	30,694
Halton	24,000	3.4	82	74	59.60	65.70	4,887
Huron	78,500	3.9	306	278	59.60	65.70	18,238
Peel	32,000	3.4	109	99	59.60	65.70	6,496
Perth	78,000	3.9	304	276	59.60	65.70	18,118
Simcoe	124,000	3.2	397	360	59.60	65.70	23,661
Waterloo	47,000	3.8	179	162	59.60	65.70	10,668
Wellington	102,000	3.6	367	333	59.60	65.70	21,873
Western Ontario	838,500	3.4	2,874	2,607	59.60	65.70	171,289
Durham	73,500	3.3	243	220	62.55	68.90	15,200
Haliburton	1,500	3.0	5	5	62.55	68.90	313
Hastings	74,500	3.2	238	216	62.55	68.90	14,887
Muskoka	5,500	2.9	16	15	62.55	68.90	1,001
Northumberland	65,000	3.2	208	189	62.55	68.90	13,010
Parry Sound	19,000	2.8	53	48	62.55	68.90	3,315
Peterborough	62,000	3.1	192	174	62.55	68.90	12,010
Prince Edward	35,500	3.3	117	106	62.55	68.90	7,318
Victoria	78,000	3.0	234	212	62.55	68.90	14,637
York	32,000	3.1	99	90	62.55	68.90	6,192
Central Ontario	446,500	3.1	1,405	1,275	62.55	68.90	87,883
Dundas	47,000	3.4	160	145	57.65	63.50	9,224
Frontenac	55,000	2.7	149	135	57.65	63.50	8,590
Glengarry	47,000	3.4	160	145	57.65	63.50	9,224
Grenville	32,000	2.7	86	78	57.65	63.50	4,958
Lanark	57,500	3.2	184	167	57.65	63.50	10,608
Leeds	59,500	2.7	161	146	57.65	63.50	9,282
Lennox & Addington	47,000	3.0	141	128	57.65	63.50	8,129
Ottawa-Carleton	79,000	3.1	245	222	57.65	63.50	14,124
Prescott	68,000	2.8	190	172	57.65	63.50	10,954
Renfrew	105,500	2.7	285	259	57.65	63.50	16,430
Russell	30,000	2.8	84	76	57.65	63.50	4,843
Stormont	35,000	3.4	119	108	57.65	63.50	6,860
Eastern Ontario	662,500	3.0	1,964	1,781	57.65	63.50	113,226
Algoma	26,500	2.6	69	63	58.35	64.30	4,026
Cochrane	23,000	2.5	58	53	58.35	64.30	3,384
Kenora	11,500	2.5	29	26	58.35	64.30	1,692
Manitoulin	27,000	2.8	76	69	58.35	64.30	4,435
Nipissing	30,000	2.5	75	68	58.35	64.30	4,376
Rainy River	39,000	2.9	113	103	58.35	64.30	6,594
Sudbury	20,000	2.5	50	45	58.35	64.30	2,918
Thunder Bay	22,000	3.4	75	68	58.35	64.30	4,376
Timiskaming	61,500	3.1	191	173	58.35	64.30	11,145
Northern Ontario	260,500	2.8	736	668	58.35	64.30	42,946
THE PROVINCE	2,550,000	3.2	8,200	7,438	60.20	66.40	493,795
1989 ^r	2,570,000	3.2	8,100	7,350	61.90	68.20	501,400
1988	2,560,000	2.9	7,300	6,620	76.60	84.40	559,200
1987	2,550,000	3.3	8,500	7,710	55.90	61.60	475,200
1986	2,490,568	3.4	8,400	7,620	53.70	59.20	451,100
1985	2,500,000	3.0	7,600	6,890	51.80	57.10	393,700

^a Includes the area of forage seed.

^r Revised unit price.

**Table 71 - Grain Corn: Area, Production and Farm Value, by County, 1990,
with Provincial Totals, 1985-1990**

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	'000
Brant	61,000	107	6,527	165.8	2.57	101	16,774
Elgin	105,000	122	12,810	325.4	2.57	101	32,922
Essex	60,000	118	7,080	179.8	2.57	101	18,196
Haldimand-Norfolk	65,000	101	6,565	166.8	2.57	101	16,872
Hamilton-Wentworth	24,000	100	2,400	61.0	2.57	101	6,168
Kent	170,000	132	22,440	570.0	2.57	101	57,671
Lambton	105,000	124	13,020	330.7	2.57	101	33,461
Middlesex	175,000	124	21,700	551.2	2.57	101	55,769
Niagara	10,000	90	900	22.9	2.57	101	2,313
Oxford	160,000	119	19,040	483.6	2.57	101	48,933
Southern Ontario	935,000	120	112,482	2,857.2	2.57	101	289,079
Bruce	49,000	97	4,753	120.7	2.67	105	12,691
Dufferin	5,000	86	430	10.9	2.67	105	1,148
Grey	12,000	89	1,068	27.1	2.67	105	2,852
Halton	9,500	80	760	19.3	2.67	105	2,029
Huron	170,000	118	20,060	509.6	2.67	105	53,560
Peel	11,000	103	1,133	28.8	2.67	105	3,025
Perth	93,000	117	10,881	276.4	2.67	105	29,052
Simcoe	40,000	98	3,920	99.6	2.67	105	10,466
Waterloo	60,000	100	6,000	152.4	2.67	105	16,020
Wellington	41,000	93	3,813	96.9	2.67	105	10,181
Western Ontario	490,500	108	52,818	1,341.7	2.67	105	141,024
Durham	51,000	104	5,304	134.7	2.69	106	14,268
Haliburton	-	-	-	-	-	-	-
Hastings	8,000	86	688	17.5	2.69	106	1,851
Muskoka	-	-	-	-	-	-	-
Northumberland	27,000	97	2,619	66.5	2.69	106	7,045
Parry Sound	-	-	-	-	-	-	-
Peterborough	12,500	94	1,175	29.8	2.69	106	3,161
Prince Edward	16,000	80	1,280	32.5	2.69	106	3,443
Victoria	13,000	85	1,105	28.1	2.69	106	2,972
York	29,000	90	2,610	66.3	2.69	106	7,021
Central Ontario	156,500	94	14,781	375.4	2.69	106	39,761
Dundas	35,000	104	3,640	92.5	2.89	114	10,520
Frontenac	2,500	88	220	5.6	2.89	114	636
Glengarry	25,000	103	2,575	65.4	2.89	114	7,442
Grenville	8,500	88	748	19.0	2.89	114	2,162
Lanark	6,000	89	534	13.6	2.89	114	1,543
Leeds	9,500	88	836	21.2	2.89	114	2,416
Lennox & Addington	12,000	89	1,068	27.1	2.89	114	3,087
Ottawa-Carleton	40,000	107	4,280	108.7	2.89	114	12,369
Prescott	18,000	102	1,836	46.6	2.89	114	5,306
Renfrew	2,500	80	200	5.1	2.89	114	578
Russell	12,000	104	1,248	31.7	2.89	114	3,607
Stormont	17,000	102	1,734	44.0	2.89	114	5,011
Eastern Ontario	188,000	101	18,919	480.5	2.89	114	54,677
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
Northern Ontario	-	-	-	-	-	-	-
THE PROVINCE	1,770,000	112	199,000	5,054.8	2.64	104	524,541
1989 ^r	1,740,000	105	183,000	4,648.4	3.07	121	562,500
1988	1,740,000	84	147,000	3,734.0	3.63	143	533,600
1987	1,840,000	117	215,000	5,461.3	2.57	101	552,600
1986	1,829,220	101	185,000	4,699.2	2.28	90	421,800
1985	2,100,000	102	214,000	5,435.9	2.87	113	614,200

a Subject to revision due to incomplete sales at time of printing.

r Revised unit price.

**Table 72 - Fodder Corn: Area, Production and Farm Value, by County, 1990,
with Provincial Totals, 1985-1990**

Counties & Districts	Area	Yield	Production		Unit Value		Total Value
	acres	tons/ac	'000 tons	'000 t	\$/ton	\$/t	\$'000
Brant	6,500	15.8	103	93	23.50	25.90	2,421
Elgin	7,000	14.5	102	93	23.50	25.90	2,397
Essex	2,500	17.5	44	40	23.50	25.90	1,034
Haldimand-Norfolk	5,000	18.0	90	82	23.50	25.90	2,115
Hamilton-Wentworth	4,000	17.1	68	62	23.50	25.90	1,598
Kent	10,000	17.0	170	154	23.50	25.90	3,995
Lambton	12,000	15.7	188	171	23.50	25.90	4,418
Middlesex	19,000	16.0	304	276	23.50	25.90	7,144
Niagara	4,500	14.0	63	57	23.50	25.90	1,481
Oxford	22,000	17.0	374	339	23.50	25.90	8,789
Southern Ontario	92,500	16.3	1,506	1,367	23.50	25.90	35,392
Bruce	19,500	15.4	300	272	21.20	23.40	6,360
Dufferin	4,000	12.3	49	44	21.20	23.40	1,039
Grey	14,000	14.5	203	184	21.20	23.40	4,304
Halton	3,000	16.0	48	44	21.20	23.40	1,018
Huron	21,500	16.4	353	320	21.20	23.40	7,484
Peel	5,000	15.4	77	70	21.20	23.40	1,632
Perth	21,000	17.0	357	324	21.20	23.40	7,568
Simcoe	12,000	15.5	186	169	21.20	23.40	3,943
Waterloo	14,000	15.5	217	197	21.20	23.40	4,600
Wellington	30,000	16.0	480	435	21.20	23.40	10,176
Western Ontario	144,000	15.8	2,270	2,059	21.20	23.40	48,124
Durham	9,000	16.0	144	131	21.40	23.60	3,082
Haliburton	-	-	-	-	-	-	-
Hastings	9,000	14.5	131	119	21.40	23.60	2,803
Muskoka	-	-	-	-	-	-	-
Northumberland	8,500	15.4	131	119	21.40	23.60	2,803
Parry Sound	-	-	-	-	-	-	-
Peterborough	7,000	17.0	119	108	21.40	23.60	2,547
Prince Edward	5,000	11.0	55	50	21.40	23.60	1,177
Victoria	6,000	14.6	88	80	21.40	23.60	1,883
York	4,000	15.9	64	58	21.40	23.60	1,370
Central Ontario	48,500	15.1	732	665	21.40	23.60	15,665
Dundas	9,000	16.0	144	131	19.70	21.70	2,837
Frontenac	5,000	16.6	83	75	19.70	21.70	1,635
Glengarry	5,000	16.8	84	76	19.70	21.70	1,655
Grenville	4,500	14.9	67	61	19.70	21.70	1,320
Lanark	6,000	13.8	83	75	19.70	21.70	1,635
Leeds	10,000	14.5	145	132	19.70	21.70	2,857
Lennox & Addington	5,500	16.0	88	80	19.70	21.70	1,734
Ottawa-Carleton	10,500	14.5	152	138	19.70	21.70	2,994
Prescott	6,500	14.0	91	83	19.70	21.70	1,793
Renfrew	7,500	17.0	128	116	19.70	21.70	2,522
Russell	6,000	14.5	87	79	19.70	21.70	1,714
Stormont	6,500	14.5	94	85	19.70	21.70	1,852
Eastern Ontario	82,000	15.2	1,246	1,131	19.70	21.70	24,548
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
Northern Ontario	3,000	15.3	46	42	20.90	23.00	961
THE PROVINCE	370,000	15.7	5,800	5,264	21.50	23.70	124,690
1989	375,000	13.1	4,900	4,450	24.80	27.30	121,600
1988	380,000	11.8	4,500	4,080	24.20	26.70	108,700
1987	400,000	16.0	6,400	5,810	19.60	21.60	125,300
1986	469,725	12.8	6,000	5,440	18.10	20.00	108,600
1985	510,000	12.6	6,450	5,850	22.20	24.50	143,200

**Table 73 - Soybeans: Area, Production and Farm Value, by County, 1990,
with Provincial Totals, 1985-1990**

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	15,800	39	616	16.8	6.21	228	3,825
Elgin	83,000	37	3,071	83.6	6.21	228	19,071
Essex	177,000	39	6,903	187.9	6.21	228	42,868
Haldimand-Norfolk	58,000	35	2,030	55.2	6.21	228	12,606
Hamilton-Wentworth	8,000	40	320	8.7	6.21	228	1,987
Kent	227,000	42	9,534	259.5	6.21	228	59,206
Lambton	222,000	40	8,880	241.7	6.21	228	55,145
Middlesex	102,000	40	4,080	111.0	6.21	228	25,337
Niagara	15,000	35	525	14.3	6.21	228	3,260
Oxford	28,000	40	1,120	30.5	6.21	228	6,955
Southern Ontario	935,800	40	37,079	1,009.2	6.21	228	230,260
Huron	65,000	38	2,470	67.2	6.21	228	15,339
Perth	38,000	38	1,444	39.3	6.21	228	8,967
Simcoe	14,000	34	476	13.0	6.21	228	2,956
Wellington	14,000	35	490	13.3	6.21	228	3,043
Other	27,800	36	1,005	27.4	6.21	228	6,241
Western Ontario	158,800	37	5,885	160.2	6.21	228	36,546
Central Ontario	48,000	35	1,697	46.2	6.21	228	10,538
Eastern Ontario	27,400	38	1,047	28.5	6.21	228	6,502
THE PROVINCE	1,170,000	39	45,708	1,244.1	6.21	228	283,846
1989 ^r	1,290,000	33	43,200	1,175.7	6.61	243	285,600
1988	1,280,000	32	41,300	1,124.0	8.46	311	349,400
1987	1,120,000	41	46,000	1,251.9	7.19	264	330,700
1986	939,738	37	34,900	949.8	6.30	231	219,900
1985	1,000,000	37	37,200	1,012.4	6.71	247	249,600

a Subject to revision due to incomplete sales at time of printing.

r Revised unit price.

**Table 74 - Dry White Beans: Area, Production and Farm Value, by County, 1990,
with Provincial Totals, 1985-1990**

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	cwt/ac	'000 cwt	'000 t	\$/cwt	\$/t	\$'000
Middlesex	21,000	16.0	336	15.2	15.20	335	5,107
Huron	64,000	18.0	1,152	52.3	15.20	335	17,510
Perth	35,000	16.0	560	25.4	15.20	335	8,512
Other	30,000	13.4	402	18.2	15.20	335	6,110
THE PROVINCE	150,000	16.3	2,450	111.1	15.20	335	37,239
1989	120,000	14.2	1,700	77.1	25.50	562	43,400
1988	105,000	13.3	1,400	63.5	32.54	717	45,600
1987	140,000	18.2	2,550	115.7	11.02	243	28,100
1986	108,277	8.5	921	41.8	42.21	931	38,900
1985	90,000	14.3	1,290	58.5	17.62	388	22,700

a Value of the 1989 crop is an estimate.

p Preliminary.

r Revised.

Note: According to the Ontario Bean Producers' Marketing Board, the corresponding marketed production each year was as follows:

Year	'000 cwt
1990 ^p	2,150
1989 ^r	1,551
1988	1,281
1987	2,375
1986	910
1985	1,300

**Table 75 - Tobacco (Flue-Cured, Burley and Dark): Area, Production and Farm Value,
by County, 1990, with Provincial Totals, 1985-1990**

Counties	Area	Yield	Marketed Production		Unit Value		Total Value
			'000 lb	'000 kg	cents/lb	cents/kg	\$'000
Flue-cured^a:	acres	lb/ac					
Brant	6,800	1,900	12,721	5,770	193.6	426.8	24,628
Elgin	11,000	1,500	15,864	7,196	196.0	432.1	31,093
Essex and Kent	550	2,100	1,131	513	191.9	423.1	2,170
Haldimand-Norfolk	35,000	2,050	71,402	32,387	198.9	438.5	142,019
Lambton	250	1,950	485	220	192.3	423.9	933
Middlesex	3,000	2,000	5,933	2,691	192.7	424.8	11,433
Oxford	6,300	2,150	13,452	6,102	197.8	436.1	26,608
Northumberland and Durham	700	2,100	1,470	667	182.4	402.1	2,681
Other Counties	400	1,950	772	350	187.1	412.5	1,444
The Province	64,000	1,950	123,230	55,896	197.2	434.8	243,009
1989	67,000	2,200	145,807	66,137	192.6	424.6	280,811
1988	61,000	1,800	133,417	60,517	182.3	401.9	243,251
1987	60,000	2,250	110,014	49,902	178.7	394.0	196,541
1986	63,619	1,750	129,485	58,733	169.7	374.1	219,770
1985	85,000	2,250	169,785	77,013	170.7	376.3	289,891
Burley^b:							
The Province	-	-	-	-	-	-	-
1989	-	-	-	-	-	-	-
1988	-	-	-	-	-	-	-
1987	200	2,000	400	181	135.0	297.6	540
1986	-	-	-	-	-	-	-
1985	-	-	-	-	-	-	-
Dark^c:							
The Province	891	2,120	1,884	855	177.8	392.0	3,349
1989	1,100	2,020	2,218	1,006	162.5	358.3	3,604
1988	1,100	2,220	2,434	1,104	155.5	342.8	3,785
1987	1,110	2,000	2,221	1,007	151.9	334.9	3,373
1986	1,068	1,750	1,865	846	153.1	337.5	2,855
1985	772	2,130	1,639	743	147.7	325.6	2,420

a In most cases, marketed production and farm value per pound statistics have been assembled by the Ontario Flue-Cured Tobacco Growers' Marketing Board according to the historical location of farm reference numbers. Acreage estimates are based on the June 1990 National Farm Survey. The 1988 marketed production figures for flue-cured tobacco include an estimated carry-over of about 25 million pounds from the 1987 crop. Provincial yields for 1987 and 1988 have been adjusted to reflect the true situation for each year's crop. Total farm value, which is the product of marketed production and farm value per unit, includes the value of the carry-over with the 1988 figures. A similar situation occurred between 1985 and 1986 when carry-over was estimated to be about 20 million pounds.

b Figures provided by the Burley Tobacco Marketing Association of Ontario. No burley tobacco was grown in 1985, 1986, 1988, 1989 or 1990.

c Figures provided by the Imperial Leaf Tobacco Company of Canada Limited.

**Table 76 - Area, Production and Farm Value of Spring Wheat, Rye, Canola,
Flaxseed and Buckwheat, 1985-1990**

Crop	Year	Area	Yield	Production		Unit Value		Total Value
		acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Spring Wheat	1990	50,000	40	2,000	54.4	3.10	114	6,200
	1989	50,000	44	2,200	59.9	3.85	141	8,470
	1988	80,000	39	3,100	84.4	3.75	138	11,630
	1987	130,000	42	5,500	149.7	3.10	114	17,050
	1986	75,704	41	3,100	84.4	3.25	119	10,080
	1985	30,000	51	1,530	41.6	3.75	138	5,740
Rye	1990	50,000	34	1,700	43.2	2.10	83	3,570
	1989 ^r	50,000	34	1,700	43.2	2.40	94	4,080
	1988	55,000	29	1,600	40.6	3.00	118	4,800
	1987	49,000	31	1,500	38.1	2.30	91	3,450
	1986	56,687	35	1,980	50.3	2.30	91	4,550
	1985	65,000	40	2,600	66.0	2.50	98	6,500
Canola	1990	50,000	38	1,900	43.1	6.00	265	11,400
	1989 ^r	50,000	28	1,400	31.8	6.15	271	8,610
	1988	65,000	23	1,500	34.0	7.35	324	11,030
	1987	40,000	33	1,300	29.5	5.50	243	7,150
	1986	92,631	35	3,240	73.5	4.70	207	15,230
	1985	55,000	36	1,980	44.9	5.90	260	11,680
Flaxseed	1990	3,000	26	79	2.0	5.10	201	403
	1989	2,900	23	66	1.7	6.50	256	429
	1988	3,000	13	40	1.0	7.45	293	298
	1987	3,100	27	85	2.2	4.50	177	383
	1986	8,437	23	194	4.9	4.90	193	951
	1985	5,500	25	138	3.5	6.40	252	883
Buckwheat	1990	20,000	20	400	8.7	4.15	191	1,660
	1989 ^r	18,000	18	330	7.2	4.85	223	1,600
	1988	17,000	17	290	6.3	3.90	179	1,130
	1987	15,400	27	410	8.9	2.70	124	1,110
	1986	14,053	16	225	4.9	3.60	165	810
	1985	9,000	23	207	4.5	4.00	184	828

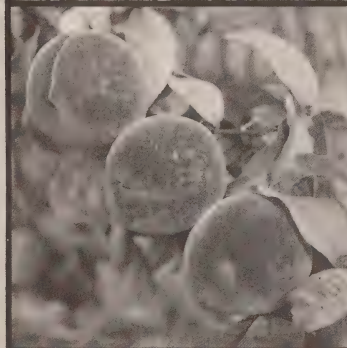
^r Revised.

Table 77 - Area of Improved Pasture by Region, 1987-1990

Year	South	West	Central	East	North	Province
- '000 acres -						
1990	128.0	404.0	192.0	256.0	90.0	1,070.0
1989	130.0	401.5	191.3	256.0	91.2	1,070.0
1988	131.7	408.5	189.8	257.5	92.5	1,080.0
1987	130.2	410.5	188.3	260.0	91.0	1,080.0

Section 6

Fruit, Vegetables and Specialty Crops



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**Table 78 - Estimated Area, Production and Farm Value of Specified Commercial Fruit
1989-1990**

		1989 Final Estimate					1990 Preliminary Estimate				
		Area		Production		Farm Value ^b	Area		Production		Farm Value ^b
		Total	Mkted ^a	Per Unit	Total		Total	Mkted ^a	Per Unit	Total	
Unit	acres	'000	'000	cents	\$'000		acres	'000	'000	cents	\$'000
Apples ^r	lb	27,540	460,858	423,764	10.0	42,570	31,340	433,849	430,494	14.8	63,588
Blueberries ^r	qt	440	640	640	272.9	1,746	400	685	685	163.4	1,119
Cantaloupes	lb	256	4,560	4,560	26.0	1,186	260	2,773	2,773	22.2	616
Cherries, sweet	lb	890	2,405	2,405	84.7	2,037	835	2,825	2,825	76.5	2,161
Cherries, tart	lb	1,900	13,180	13,180	29.9	3,940	1,890	9,150	9,150	32.5	2,975
Grapes	lb	16,340	104,584	104,584	25.1	26,205	16,282	118,315	118,315	24.2	28,656
Peaches	lb	8,300	72,893	72,893	31.6	23,070	8,320	86,220	86,220	36.2	31,246
Pears	lb	3,080	26,987	26,987	22.0	5,937	3,030	21,408	21,408	25.4	5,436
Plums & prunes	lb	1,430	4,881	4,881	37.3	1,821	1,430	3,995	3,995	39.1	1,561
Raspberries ^r	qt	950	1,730	1,730	253.4	4,383	970	1,222	1,222	195.7	2,391
Strawberries ^r	qt	3,850	17,635	17,635	99.6	17,565	3,785	15,332	15,332	71.8	11,010
Total		64,976				130,460	68,542				150,759

a Estimated sales to fresh and processing markets.
b Does not include government subsidy payments.
r Revised.

**Table 79 - Estimated Area, Production and Farm Value of Specified Commercial Fruit
1989-1990 (Metric Equivalent of Table 78)**

	1989 Final Estimate					1990 Preliminary Estimate				
	Production			Farm Value ^b		Production			Farm Value ^b	
	Area	Total	Mkted ^a	Per Unit	Total	Area	Total	Mkted ^a	Per Unit	Total
	ha	- tonnes -		cents/kg	\$'000	ha	- tonnes -		cents/kg	\$'000
Apples ^r	11,145	209,041	192,215	22.1	42,570	12,683	196,790	195,268	32.6	63,588
Blueberries ^r	178	363	363	481.3	1,746	162	388	388	288.2	1,119
Cantaloupes	104	2,068	2,068	57.3	1,186	105	1,258	1,258	48.9	616
Cherries, sweet	360	1,091	1,091	186.7	2,037	338	1,282	1,282	168.7	2,161
Cherries, tart	769	5,978	5,978	65.9	3,940	765	4,150	4,150	71.7	2,975
Grapes	6,613	47,438	47,438	55.2	26,205	6,589	53,667	53,667	53.4	28,656
Peaches	3,359	33,064	33,064	69.8	23,070	3,367	39,109	39,109	79.9	31,246
Pears	1,246	12,241	12,241	48.5	5,937	1,226	9,711	9,711	56.0	5,436
Plums & prunes	579	2,214	2,214	82.3	1,821	579	1,812	1,812	86.1	1,561
Raspberries ^r	384	981	981	446.8	4,383	393	693	693	345.1	2,391
Strawberries ^r	1,558	9,999	9,999	175.7	17,565	1,532	8,693	8,693	126.7	11,010
Total	26,295				130,460	27,739				150,759

a Estimated sales to fresh and processing markets.
b Does not include government subsidy payments.
r Revised.

Table 80 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1989-1990

		1989 Final Estimate					1990 Preliminary Estimate				
		Area ^a	Average Yield per Acre	Mktd Prod'n	Farm Value ^c		Area ^a	Average Yield per Acre	Mktd Prod'n	Farm Value ^c	
					per unit	Total				per unit	Total
	Unit	acres	'000	'000	cents	\$'000	acres	'000	'000	cents	\$'000
Asparagus: fresh & proc	lb	3,503	1.7	6,031	94.1	5,678	3,390	1.6	5,414	99.6	5,392
Beans: green, wax; fresh	lb	2,225	3.4	7,565	48.8	3,690	2,610	2.8	7,249	32.1	2,330
Beans: green, wax; proc ^b	lb	4,723	4.5	21,030	11.7	2,455	4,370	6.6	28,860	11.5	3,331
Beans: Lima; proc ^c	lb	1,174	1.7	1,948	26.7	520	1,220	2.0	2,500	27.6	691
Beets: bunching	lb	156	12.5	1,945	55.8	1,085	156	15.3	2,387	65.1	1,554
Beets: topped	lb	384	31.8	12,210	10.0	1,220	384	38.9	14,938	10.3	1,539
Broccoli: fresh & proc	lb	2,710	6.8	18,500	32.0	5,920	2,590	5.7	14,807	37.1	5,498
Brussels sprouts	lb	260	4.5	1,170	47.0	550	160	3.7	592	51.9	307
Cabbage	lb	4,080	21.0	85,680	12.8	10,970	4,040	26.0	104,990	10.3	10,772
Carrots: bunching	lb	280	8.0	2,240	42.9	961	260	6.3	1,625	32.6	530
Carrots: topped	lb	5,760	46.9	269,918	6.0	16,085	5,355	56.3	301,445	4.6	13,957
Cauliflower: fresh & proc	lb	4,160	9.3	38,650	25.0	9,660	3,850	14.4	55,337	25.1	13,906
Celery: fresh & proc	lb	710	73.2	52,000	10.5	5,460	670	48.2	32,265	6.8	2,207
Corn: sweet; fresh market	doz	16,950	0.8	13,750	191.6	26,340	20,835	0.8	17,246	183.4	31,629
Corn: sweet; proc	lb	37,777	10.3	390,812	3.8	14,785	36,155	9.7	349,120	3.9	13,469
Cucumber: field; fresh	lb	1,300	14.2	18,420	22.7	4,175	1,345	11.9	15,990	25.5	4,076
Cucumber: field; proc	lb	3,425	18.6	63,634	11.4	7,223	3,585	18.1	65,020	11.9	7,741
Cucumber: greenhouse ^d	doz	-	-	4,342	492.4	21,381	-	-	3,461	436.7	15,113
Lettuce: head; fresh market ^e	doz	1,530	0.8	1,220	300.0	3,660	1,390	1.4	1,881	282.3	5,310
Mushrooms: fresh & proc	lb	-	-	63,273	134.9	85,377	-	-	58,687	123.7	72,620
Onions: bunching	lb	560	13.5	7,560	48.9	3,700	530	10.2	5,424	59.5	3,227
Onions: dry, sets	lb	830	10.6	8,800	17.6	1,545	730	14.0	10,220	19.5	1,990
Onions: dry, Silverskin	lb	280	9.5	2,660	42.5	1,130	240	9.8	2,340	42.3	990
Onions: dry, Spanish	lb	510	11.2	5,710	13.3	760	450	10.1	4,540	14.6	661
Onions: dry, Yellowseed	lb	4,560	39.4	179,670	9.0	16,170	4,010	40.7	163,262	6.1	9,910
Parsnips	lb	240	11.9	2,850	20.0	570	240	14.0	3,358	18.3	616
Peas: green; proc	lb	18,226	3.4	62,192	18.6	11,575	21,040	3.9	81,240	18.5	15,003
Peppers: fresh & proc	lb	4,400	8.1	35,690	20.0	7,140	4,140	9.3	38,445	35.6	13,690
Potatoes	lb	32,670	17.2	562,173	8.2	46,005	32,922	22.0	723,571	5.5	42,092
Pumpkin & squash: proc	lb	1,236	23.9	29,492	2.1	621	1,556	17.6	27,360	2.0	622
Radishes	lb	520	9.6	5,000	34.0	1,700	470	8.9	4,190	32.8	1,375
Rutabagas	lb	2,940	25.9	76,000	7.5	5,700	2,705	37.7	101,988	7.4	7,506
Spinach	lb	500	7.2	3,620	33.7	1,220	540	5.4	2,923	38.1	1,113
Tomatoes: fresh market	lb	5,120	20.7	105,930	22.7	24,050	4,080	17.5	71,324	21.8	15,563
Tomatoes: greenhouse ^d	lb	-	-	37,560	68.6	25,765	-	-	38,718	44.1	17,070
Tomatoes: proc ^c	lb	29,182	39.3	1,145,468	5.6	64,621	28,250	44.4	1,253,420	5.4	67,183
Total		192,881				439,467	194,268				410,582

- a Acreage harvested.
b Includes Romano beans.
c Does not include government subsidy payments.
d Does not include commissions, packaging charges or Board fees.
e Revised.

Table 81 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1989-1990 (Metric Equivalent of Table 80)

	1989 Final Estimate					1990 Preliminary Estimate				
	Area ^a	Average Yield per Acre	Mktd Prod'n	Farm Value ^c		Area ^a	Average Yield per Acre	Mktd Prod'n	Farm Value ^c	
				per unit	Total				per unit	Total
	ha	t/ha	tonnes	cents/kg	\$'000	ha	t/ha	tonnes	cents/kg	\$'000
Asparagus: fresh & proc	1,418	1.9	2,736	207.6	5,678	1,372	1.8	2,456	219.6	5,392
Beans: green, wax; fresh	900	3.8	3,431	107.5	3,690	1,056	3.1	3,288	70.9	2,330
Beans: green, wax; proc ^b	1,911	5.0	9,539	25.7	2,455	1,768	7.4	13,091	25.4	3,331
Beans: Lima; proc ^c	475	1.9	884	58.9	520	494	2.3	1,134	60.9	691
Beets: bunching	63	14.0	882	123.0	1,085	63	17.2	1,083	143.5	1,554
Beets: topped	155	35.7	5,538	22.0	1,220	155	43.7	6,776	22.7	1,539
Broccoli: fresh & proc	1,097	7.6	8,391	70.5	5,920	1,048	6.4	6,716	81.9	5,498
Brussels sprouts	105	5.1	531	103.6	550	65	4.1	269	114.4	307
Cabbage	1,651	23.5	38,864	28.2	10,970	1,635	29.1	47,623	22.6	10,772
Carrots: bunching	113	9.0	1,016	94.6	961	105	7.0	737	71.9	530
Carrots: topped	2,331	52.5	122,432	13.1	16,085	2,167	63.1	136,732	10.2	13,957
Cauliflower: fresh & proc	1,683	10.4	17,531	55.1	9,660	1,558	16.1	25,100	55.4	13,906
Celery: fresh & proc	287	82.2	23,587	23.1	5,460	271	54.0	14,635	15.1	2,207
Corn: sweet; fresh market	6,859	5.5	37,421	70.4	26,340	8,432	5.6	46,935	67.4	31,629
Corn: sweet; proc	15,288	11.6	177,268	8.3	14,785	14,631	10.8	158,357	8.5	13,469
Cucumber: field; fresh	526	15.9	8,355	50.0	4,175	544	13.3	7,253	56.2	4,076
Cucumber: field; proc	1,386	20.8	28,864	25.0	7,223	1,451	20.3	29,492	26.2	7,741
Cucumber: greenhouse ^d	-	-	15,756	135.7	21,381	-	-	12,557	120.3	15,113
Lettuce: head; fresh market ^e	619	13.4	8,301	44.1	3,660	563	22.7	12,795	41.5	5,310
Mushrooms: fresh & proc	-	-	28,700	297.5	85,377	-	-	26,620	272.8	72,620
Onions: bunching	227	15.1	3,429	107.9	3,700	214	11.5	2,460	131.2	3,227
Onions: dry, sets	336	11.9	3,992	38.7	1,545	295	15.7	4,636	42.9	1,990
Onions: dry, Silverskin	113	10.7	1,207	93.7	1,130	97	10.9	1,061	93.3	990
Onions: dry, Spanish	206	12.6	2,590	29.3	760	182	11.3	2,059	32.1	661
Onions: dry, Yellowseed	1,845	44.2	81,497	19.8	16,170	1,623	45.6	74,054	13.4	9,910
Parsnips	97	13.3	1,293	44.1	570	97	15.7	1,523	40.4	616
Peas: green; proc	7,376	3.8	28,210	41.0	11,575	8,515	4.3	36,850	40.7	15,003
Peppers: fresh & proc	1,781	9.1	16,189	44.1	7,140	1,675	10.4	17,438	78.5	13,690
Potatoes	13,221	19.3	254,996	18.0	46,005	13,323	24.6	328,205	12.8	42,092
Pumpkin & squash: proc	500	26.8	13,377	4.6	621	630	19.7	12,410	5.0	622
Radishes	210	10.8	2,268	75.0	1,700	190	10.0	1,901	72.3	1,375
Rutabagas	1,190	29.0	34,473	16.5	5,700	1,095	42.2	46,261	16.2	7,506
Spinach	202	8.1	1,642	74.3	1,220	219	6.1	1,326	84.0	1,113
Tomatoes: fresh market	2,072	23.2	48,049	50.1	24,050	1,651	19.6	32,352	48.1	15,563
Tomatoes: greenhouse ^d	-	-	17,037	151.2	25,765	-	-	17,562	97.2	17,070
Tomatoes: proc ^c	11,810	44.0	519,573	12.4	64,621	11,432	49.7	568,539	11.8	67,183
Total	78,053				439,467	78,616				410,582

a Acreage harvested.

b Includes Romano beans.

c Does not include government subsidy payments.

d Does not include commissions, packaging charges or Board fees.

e Revised.

Table 82 - Commercial Fruit Production, 1986-1990, and Five-Year Average, 1981-1985

Variety	Five-year Average 1981-1985	1986	1987	1988	1989	Prelim. 1990
- '000 lb -						
Apples	337,995	347,359	377,203	347,530	423,764	430,494
Cantaloupes	1,470	3,790	4,075	4,167	4,560	2,773
Cherries, sweet	3,447	3,048	2,750	2,475	2,405	2,825
Cherries, tart	12,213	8,460	13,600	11,300	13,180	9,150
Grapes	148,509	170,285	156,266	150,269	104,584	118,315
Peaches	52,461	56,898	71,800	79,000	72,893	86,220
Pears	27,709	34,288	30,516	25,939	26,987	21,408
Plums & prunes	6,558	10,876	7,100	5,254	4,881	3,995
- '000 quarts -						
Raspberries ^r	887	1,495	1,791	1,511	1,730	1,222
Strawberries ^r	17,664	20,995	19,318	14,108	17,635	15,332

^r Revised.

Table 83 - Apples: Production and Farm Value by Marketing Channel and Variety, 1989

Marketing Channel	Marketed Production	Transaction Price ^a	Total Transaction Value ^a	Variety	Marketed Production	Transaction Price ^a	Total Transaction Value ^a
	'000 lbs	cents/lb	\$'000		'000 lbs	cents/lb	\$'000
Processing - Juice	194,300	3.6	6,941	Early Varieties	11,591	15.8	1,831
Processing - Other	42,415	12.8	5,449	McIntosh	116,815	11.4	13,322
Total Processing	236,715	5.2	12,390	Red Delicious	40,864	11.7	4,795
Packer	115,530	15.4	17,753	Golden Delicious	4,883	16.4	802
Retailer	53,025	15.3	8,130	Empire	16,666	15.5	2,575
Farmer's Market	7,378	21.8	1,610	Spartan	6,648	15.1	1,002
Pick-Your-Own	4,161	24.1	1,004	Idared	24,181	13.8	3,335
Roadside Stand	6,955	24.2	1,683	Northern Spy	43,586	13.2	5,768
Total Fresh	187,049	16.1	30,180	Other Late Varieties	16,003	15.7	2,518
Total	423,764	10.0	42,570	Juice ^b	117,519	3.4	3,949
				Mixed Varieties ^b	25,008	10.7	2,673
				Total	423,764	10.0	42,570

^a Transaction price and value is the amount received by the grower including all bonuses and premiums received.

^b Includes various combinations of varieties listed above, but not identified. Hence, production estimates for individual varieties (ie. McIntosh, Empire, etc.) do not include the total production of that variety.

Table 84 - Apples: Marketing Distributions of Production by Variety, 1989

Variety	Marketing Channel							Total
	Process Juice	Process Other	Packer	Retailer	Farmer's Market	Pick Your Own	Roadside Stand	
- '000 lbs -								
Early Varieties	1,354	1,258	5,423	2,863	326	11	356	11,591
Mcintosh	39,186	9,861	57,161	6,148	1,232	1,013	2,214	116,815
Red Delicious	12,755	1,549	20,009	4,886	766	472	427	40,864
Golden Delicious	377	965	1,943	683	623	144	148	4,883
Empire	469	336	5,998	9,196	335	106	226	16,666
Spartan	1,023	575	4,681	213	98	n/a	58	6,648
Idared	2,597	815	10,892	9,115	451	92	219	24,181
Northern Spy	2,864	20,734	4,152	14,430	478	138	790	43,586
Other Late Varieties	2,739	2,313	4,850	4,204	969	303	625	16,003
Juice ^a	117,519	n/a	n/a	n/a	n/a	n/a	n/a	117,519
Mixed Varieties ^a	13,417	4,009	421	1,287	2,100	1,882	1,892	25,008
Total	194,300	42,415	115,530	53,025	7,378	4,161	6,955	423,764

^a Includes various combinations of varieties listed above, but not identified. Hence, production estimates for individual varieties (ie. McIntosh, Empire, etc.) do not include the total production of that variety.

Table 85 - Per Capita Consumption of Selected Fruit and Vegetables, Canada, 1987-1989

Commodity	1987 ^r		1988 ^r		1989	
	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.
- kg -						
Apples						
Fresh	11.59	11.59	13.33	13.33	13.14	13.14
Juice	7.83	10.80	9.09	12.55	7.96	10.98
Grapes						
Fresh	5.74	5.74	5.34	5.34	6.14	6.14
Juice	1.38	1.71	1.47	1.83	n/a	n/a
Melons	5.53	5.53	1.99	1.99	3.23	3.23
Cherries, fresh	0.63	0.63	0.49	0.49	0.63	0.63
Pears, fresh	n/a	n/a	2.28	2.28	2.37	2.37
Strawberries, fresh	1.80	1.80	2.02	2.02	2.13	2.13
Bananas, fresh	12.65	12.65	8.85	8.85	12.28	12.28
Oranges						
Fresh	10.77	10.77	9.39	9.39	9.98	9.98
Juice	11.81	21.72	10.89	20.03	10.93	20.11
Lemons						
Fresh	0.99	0.99	0.91	0.91	0.97	0.97
Juice	0.43	1.29	0.31	0.92	0.35	1.04
Grapefruit						
Fresh	2.98	2.98	1.61	1.61	2.70	2.70
Juice	0.20	0.41	0.51	1.05	0.45	0.93
Pineapples						
Fresh	0.55	0.55	0.46	0.46	0.58	0.58
Canned	1.15	1.96	1.10	1.88	1.18	2.02
Total All Fruit ^a	81.60	97.03	74.61	89.41	78.62	93.05
Beans, green and wax						
Fresh	0.73	0.73	0.69	0.69	0.71	0.71
Processed	1.87	1.61	1.31	1.12	1.78	1.49
Beets						
Fresh	0.21	0.21	0.42	0.42	0.30	0.30
Canned	0.35	0.41	0.14	0.16	0.33	0.39
Broccoli, fresh	2.49	2.49	2.13	2.13	2.90	2.90
Cabbage, fresh	5.73	5.73	4.53	4.53	4.93	4.93
Carrots						
Fresh	8.42	8.42	8.65	8.65	7.47	7.47
Processed	1.00	1.67	0.99	1.73	1.36	3.02
Cauliflower, fresh	3.07	3.07	2.94	2.94	2.72	2.72
Celery, fresh	4.46	4.46	4.63	4.63	4.66	4.66
Corn						
Fresh	3.92	3.92	3.51	3.51	4.22	4.22
Canned	1.88	4.51	1.48	3.55	n/a	n/a
Frozen	0.78	2.58	n/a	n/a	0.77	2.55
Cucumbers, fresh	2.65	2.65	3.20	3.20	3.21	3.21
Lettuce, fresh	10.09	10.09	8.02	8.02	8.43	8.43
Mushrooms, fresh	1.52	1.52	1.61	1.61	1.73	1.73
Onions, fresh	7.09	7.09	6.81	6.81	6.83	6.83
Peas, processed	2.71	2.53	2.05	1.92	2.15	2.01
Peppers, fresh	2.52	2.52	2.58	2.58	2.53	2.53
Potatoes						
White	69.93	69.93	67.26	67.26	66.18	66.18
Total	70.31	70.31	67.56	67.56	66.45	66.45
Radishes, fresh	0.54	0.54	0.59	0.59	0.54	0.54
Rutabagas, fresh	2.04	2.04	2.50	2.50	2.23	2.23
Tomatoes						
Fresh	7.23	7.23	7.07	7.07	7.56	7.56
Processed	8.14	21.22	8.74	22.86	8.59	23.58
Total All Vegetables ^a	153.81	171.79	147.43	174.41	146.44	164.90

^a Totals include more commodities than are shown in the table.

^r Revised.

Source: Statistics Canada, Catalogue No. 32-230.

Table 86 - Greenhouse Flower and Plant Production, by Type and Total Value, Ontario and Canada, 1988-1990

	Ontario			Canada		
	1988	1989	1990	1988	1989	1990
	- '000 -					
Cut Flowers:						
Carnations - miniature or sprays	5,328	5,453	4,605	5,706	5,874	4,663
Chrysanthemums - standard	4,780	3,868	5,216	5,603	4,136	5,358
- sprays	15,051	13,802	9,316	16,775	16,375	12,834
Gerbera	285	771	803	2,755	2,372	2,530
Iris	1,434	1,446	1,435	3,788	3,800	3,613
Freesia	X	1,725	1,699	6,834	7,457	7,140
Roses - except sweetheart types	28,027	28,662	40,440	53,101	49,381	57,883
- sweetheart	17,169	15,459	19,532	21,544	18,788	21,875
Snapdragons	2,039	4,852	4,038	2,164	5,007	4,182
Tulips	1,784	1,620	2,506	5,504	4,967	8,150
Alstroemeria	3,716	4,462	6,739	6,805	7,606	10,851
Others	3,822	3,333	4,690	10,055	6,831	9,410
Potted Plants:						
Azaleas	827	1,024	1,017	1,082	1,339	1,358
Chrysanthemums	6,291	6,443	7,447	8,470	8,159	9,263
Geraniums	8,115	8,236	8,132	13,473	13,611	14,849
Lilies	1,708	1,412	1,271	2,126	1,863	2,145
Poinsettias	3,961	3,615	3,823	5,868	5,499	5,865
Tropical, foliage and green plants	8,963	5,385	5,896	14,013	11,277	11,747
Hanging pots (foliage)	1,015	1,216	709	2,136	2,413	1,798
Hanging pots (outdoor)	737	1,289	989	1,439	1,927	1,764
Others	6,005	10,055	12,797	14,508	15,328	19,773
Cuttings:						
Chrysanthemums	X	6,449	3,417	9,075	7,615	4,525
Geraniums	8,530	2,086	7,988	10,941	3,121	11,128
Poinsettias	3,666	7,714	2,899	4,534	9,649	3,636
Others	23,792	73,974	29,766	111,720	107,127	99,400
Bedding Plants:						
Ornamental plants	130,875	129,916	146,341	285,988	323,724	339,740
Vegetable plants	41,091	46,138	63,914	70,648	76,458	116,025
	- \$ '000 -					
Value of ornamental and plant sales	206,724	226,940	246,048	383,850	402,955	455,322

X Confidential data incorporated in Canada total.

Source: Statistics Canada, Catalogue No. 22-202.

Table 87 - Greenhouse Industry Statistics, Ontario and Canada, 1988-1990

	Unit	Ontario			Canada		
		1988	1989	1990	1988	1989	1990
Total Area	'000 sq m	3,226	3,400	3,448	5,769	5,951	6,419
	'000 sq ft	34,724	36,599	37,110	62,098	64,057	69,092
Glass	'000 sq m	1,827	1,916	1,861	2,641	2,770	2,734
	'000 sq ft	19,667	20,628	20,032	28,429	29,814	29,433
Plastic	'000 sq m	1,399	1,484	1,587	3,128	3,181	3,684
	'000 sq ft	15,057	15,971	17,079	33,669	34,243	39,659
Total Sales	\$'000	245,685	275,912	279,909	448,509	486,239	525,102
Flowers and plants	\$'000	206,724	226,939	246,048	383,849	402,955	455,322
to retail florists	\$'000	34,263	40,082	37,227	58,627	68,963	71,694
to domestic wholesalers	\$'000	89,096	78,593	81,523	128,157	113,110	130,681
to mass market chain stores	\$'000	25,081	32,187	38,463	62,900	66,717	76,179
to other greenhouses	\$'000	16,779	12,900	15,404	29,182	21,074	27,116
exported	\$'000	12,528	16,107	16,829	17,305	19,515	19,702
direct sales to public ^a	\$'000	28,977	33,159	38,153	87,678	83,252	95,368
other channels	\$'000	n/a	13,911	18,448	n/a	30,324	34,582
Vegetables	\$'000	38,961	48,973	33,862	64,660	83,284	69,780
No. of firms	no.	520	524	562	1,210	1,184	1,428
Total employees ^b	no.	6,290	6,537	6,842	13,856	13,794	15,875
Total payroll ^b	\$'000	59,170	66,491	77,037	114,603	123,483	145,526
Total investment ^c	\$'000	366,182	452,006	507,771	737,771	848,677	961,556
Total purchase value ^d	\$'000	49,958	59,326	60,132	89,714	99,904	111,210
Total fuel cost	\$'000	25,922	26,305	27,611	44,954	43,313	50,033

a Includes roadside stands and owner-owned retail outlets.

b Includes full-time and part-time.

c Includes land, buildings, equipment and machinery.

d Includes value of flowers, plants, bulbs and seeds purchased

n/a Not available.

Note: The figures above are based on an annual survey of the greenhouse industry. The data reflect information provided by usable questionnaires only. No attempt has been made to impute for non-response. Beginning in 1986, the target population was redefined to include only greenhouses of 7,500 square feet or more in order to eliminate "non-commercial" operations.

Source: Statistics Canada, Catalogue No. 22-202.

Table 88 - Area of Greenhouses and Mushroom Houses, by County, 1986

Counties & Districts	Greenhouses					Mushroom Houses
	Flowers	Vegetables	Vegetable Transplants	Other	Total	
	- square feet -					
Brant	438,075	244,032	x	x	694,615	x
Elgin	289,333	211,881	6,414	35,180	542,808	x
Essex	2,919,713	9,618,290	191,090	55,430	12,784,523	450,000
Haldimand-Norfolk	1,949,776	653,947	49,778	94,876	2,748,377	112,000
Hamilton-Wentworth	1,419,864	390,936	47,765	192,550	2,051,115	602,860
Kent	46,200	100,800	x	x	157,348	x
Lambton	120,730	x	x	x	131,189	-
Middlesex	970,424	32,536	x	x	1,033,862	-
Niagara	5,891,664	1,623,325	106,241	131,057	7,752,287	x
Oxford	203,249	x	22,550	x	247,836	x
Southern Ontario	14,249,028	12,889,358	446,882	558,692	28,143,960	1,417,941
Bruce	24,048	x	x	-	36,256	-
Dufferin	41,086	x	x	-	61,186	-
Grey	120,075	x	8,953	x	129,655	-
Halton	1,041,593	313,410	205,227	5,418	1,565,648	x
Huron	53,992	x	x	-	103,180	-
Peel	641,362	241,935	17,400	8,700	909,397	x
Perth	66,295	-	x	x	77,593	x
Simcoe	475,232	193,981	x	x	695,427	x
Waterloo	290,308	17,038	12,827	28,403	348,576	-
Wellington	150,058	49,268	7,918	24,891	232,135	-
Western Ontario	2,904,049	882,827	298,735	73,442	4,159,053	x
Durham	541,290	47,992	15,608	32,055	636,945	x
Haliburton	x	x	x	-	x	-
Hastings	39,718	x	2,912	x	56,474	-
Muskoka	56,368	x	x	-	62,744	-
Northumberland	109,734	58,729	16,590	10,650	195,703	x
Parry Sound	x	-	x	-	21,212	x
Peterborough	78,480	x	x	-	113,980	-
Prince Edward	87,678	15,430	13,920	-	117,028	x
Victoria	75,834	20,140	3,200	x	x	-
York	1,515,558	108,702	119,660	51,716	1,795,636	247,600
Central Ontario	2,536,410	300,947	185,456	100,365	3,123,178	628,717
Frontenac	82,774	24,595	10,230	-	117,599	-
Lanark	x	-	x	-	54,400	-
Leeds & Grenville	x	x	14,586	x	178,027	x
Lennox & Addington	28,300	x	x	-	37,272	-
Ottawa-Carleton	388,242	71,666	18,847	15,404	494,159	x
Prescott & Russell	124,280	x	x	-	140,412	x
Renfrew	107,314	x	19,404	x	140,619	-
Stormont, Dundas and Glengarry	74,245	x	24,685	x	105,671	-
Eastern Ontario	999,296	131,770	104,884	32,209	1,268,159	378,490
Algoma	22,432	5,774	4,964	14,134	47,304	x
Cochrane	33,988	18,568	9,060	251,700	313,316	-
Kenora	40,911	x	3,472	46,400	x	-
Manitoulin	x	-	-	-	x	-
Nipissing	33,684	x	-	x	35,064	-
Rainy River	x	4,389	4,577	x	17,824	-
Sudbury	31,108	x	x	x	56,817	x
Thunder Bay	125,588	7,250	9,414	134,260	276,512	-
Timiskaming	34,682	x	3,906	x	83,400	-
Northern Ontario	376,893	70,074	48,483	500,032	995,482	x
THE PROVINCE	21,065,676	14,274,976	1,084,440	1,264,740	37,689,832	3,774,468

x Data suppressed due to confidentiality restrictions.

Note: There were 1,585 farms reporting greenhouses in 1986. Of these, 1,042 reported flowers, 572 reported vegetables and 341 reported vegetable transplants. Mushroom houses were reported on 55 farms.

Source: Statistics Canada, Census of Agriculture.

Table 89 - Estimated Number of Beekeepers, Colonies of Bees, Production and Value of Honey and Wax, 1976-1990

Year	Beekeepers	Colonies	Honey				Total Value of Honey and Wax
			Average Yield per Colony	Total Production	Average Price per Kilogram	Total Value	
	no.	no.	kg	tonnes	\$	\$'000	\$'000
1990	5,000	105,000	45	4,763	n/a	n/a	n/a
1989 ^r	5,000	110,000	34	3,742	1.93	7,235	7,355
1988	5,000	115,000	34	3,912	1.95	7,642	7,809
1987	5,000	115,000	37	4,277	1.68	7,167	7,366
1986	5,000	120,000	30	3,600	2.20	7,937	8,071
1985	4,500	111,000	37	4,129	1.67	6,900	7,115
1984	4,500	110,000	40	4,391	1.76	7,744	7,861
1983	4,500	110,000	41	4,491	1.87	8,415	8,704
1982	4,200	112,000	24	2,642	2.12	5,591	5,762
1981	4,300	110,000	30	3,343	2.03	6,780	7,035
1980	4,300	110,000	23	2,495	1.83	4,565	4,743
1979	4,300	108,000	34	3,709	1.59	5,887	6,145
1978	4,300	112,000	35	3,963	1.43	5,678	5,923
1977	4,000	106,000	34	3,606	1.28	4,611	4,785
1976	3,200	106,000	31	3,269	1.26	4,109	4,231

r Revised.

n/a Not available.

Source: Statistics Canada, Catalogue No. 23-211.

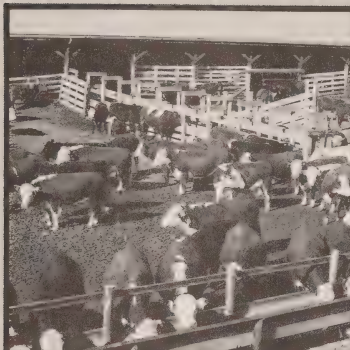
Table 90 - Production and Farm Value of Maple Products, 1976-1990

Year	Maple Syrup			Maple Sugar			Total Farm Value of Maple Syrup & Maple Sugar
	Production	Farm Value per litre	Total Farm Value	Production	Farm Value per kg	Total Farm Value	
	kilolitres	\$	\$'000	tonnes	\$	\$'000	\$'000
1990	741	9.14	6,776	20.0	17.00	339	7,115
1989	669	8.96	5,991	18.0	15.20	274	6,265
1988	702	8.27	5,809	12.0	15.40	185	5,994
1987	523	7.51	3,927	12.7	12.00	153	4,080
1986	602	6.04	3,638	14.5	10.80	156	3,794
1985	991	5.65	5,600	11.8	10.20	120	5,720
1984	827	5.42	4,485	8.6	10.00	86	4,571
1983	714	5.18	3,696	8.2	8.80	72	3,768
1982	768	5.18	3,978	21.3	9.50	203	4,181
1981	650	4.83	3,141	5.9	8.60	51	3,192
1980	468	4.32	2,020	3.6	6.70	24	2,044
1979	814	3.62	2,949	8.2	6.70	55	3,004
1978	650	3.29	2,138	5.4	5.90	32	2,170
1977	664	3.10	2,056	4.1	5.90	24	2,080
1976	605	2.88	1,741	6.4	5.20	33	1,774

Source: Statistics Canada, Catalogue No. 23-211.

Section 7

Livestock and Poultry



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Table 91 - Number of Cattle by County, July 1, 1990

Counties and Districts	Bulls one year & over	Dairy Cows	Dairy Heifers one year & over	Beef Heifers		Steers one year & over	Calves under one year	Total Cattle
				Breeding one year & over	Slaughter one year & over			
				- '000 head -				
Brant	0.2	5.6	3.0	1.5	0.5	1.1	4.0	19.9
Elgin	0.4	8.3	4.0	4.2	1.0	5.0	4.5	33.9
Essex	0.1	1.7	1.0	0.3	0.1	0.7	0.6	5.5
Haldimand-Norfolk	0.5	11.5	5.5	3.4	1.3	1.5	3.0	38.2
Hamilton-Wentworth	0.3	4.5	1.9	3.1	0.7	0.7	1.0	19.7
Kent	0.1	0.7	0.4	2.0	0.7	2.5	7.0	15.9
Lambton	0.5	5.8	2.5	6.8	2.5	6.0	18.0	52.1
Middlesex	0.8	16.5	8.0	11.0	3.0	15.0	21.0	97.3
Niagara	0.2	8.8	4.0	2.5	0.5	0.7	1.0	24.2
Oxford	0.7	32.5	16.5	4.7	1.3	6.5	10.5	105.7
Southern Ontario	3.8	95.9	46.8	39.5	11.6	39.7	70.6	412.4
Bruce	1.4	16.0	8.5	26.0	6.5	30.0	41.0	163.4
Dufferin	0.4	3.8	2.0	10.0	2.6	4.0	5.0	37.8
Grey	2.1	12.0	6.5	34.0	8.0	14.0	24.0	138.6
Halton	0.2	2.0	1.0	2.4	0.8	2.0	1.5	11.9
Huron	0.9	19.5	10.0	15.5	3.5	22.0	26.0	128.4
Peel	0.2	6.2	3.5	4.3	0.8	1.5	2.5	25.0
Perth	1.0	31.5	16.0	8.3	2.5	13.0	9.0	112.3
Simcoe	1.6	12.0	6.0	26.0	7.0	12.0	15.0	109.6
Waterloo	0.4	15.0	8.0	5.1	1.0	5.0	22.0	70.5
Wellington	1.8	25.0	12.5	14.0	3.5	12.0	20.0	116.8
Western Ontario	10.0	143.0	74.0	145.6	36.2	115.5	166.0	914.3
Durham	1.0	12.5	7.0	12.5	3.0	5.0	11.0	72.0
Haliburton	-	-	-	0.7	0.1	-	-	1.3
Hastings	0.7	10.0	5.5	10.3	2.7	1.5	2.5	46.7
Muskoka	0.1	0.1	0.1	1.1	0.2	0.1	0.3	2.5
Northumberland	0.8	9.7	5.0	10.7	3.1	1.5	6.5	50.8
Parry Sound	0.2	0.7	0.3	3.9	1.0	0.2	0.4	9.1
Peterborough	0.9	6.8	3.5	14.5	4.7	2.3	6.0	52.7
Prince Edward	0.2	6.2	3.1	1.8	0.6	0.5	1.0	19.4
Victoria	1.0	4.9	2.5	17.5	3.5	7.0	9.0	60.4
York	0.4	3.9	2.2	4.4	1.0	1.5	4.5	22.4
Central Ontario	5.3	54.8	29.2	77.4	19.9	19.6	41.2	337.3
Dundas	0.5	16.0	9.0	3.1	0.9	0.2	1.9	39.6
Frontenac	0.6	6.5	3.7	7.6	2.3	0.6	2.0	31.8
Hengarry	0.5	12.0	6.5	3.7	1.0	0.3	1.3	32.8
Krenville	0.3	4.2	2.5	3.9	0.9	0.4	1.0	17.7
Manark	0.6	5.5	3.0	11.0	3.1	0.7	4.5	38.9
Leeds	0.6	10.5	5.5	6.7	1.6	0.8	1.1	35.8
Lennox & Addington	0.5	5.6	2.7	7.9	1.8	0.8	2.6	29.9
Ottawa-Carleton	0.8	17.5	9.5	11.0	2.9	2.5	3.5	62.2
Prescott	0.8	18.5	10.0	3.9	0.7	0.6	1.2	44.7
Renfrew	1.5	7.4	4.0	25.0	4.5	2.5	7.5	74.4
Russell	0.3	12.0	6.0	2.7	0.5	0.3	1.0	27.8
Stormont	0.4	10.5	5.5	2.2	0.6	0.1	0.9	24.7
Eastern Ontario	7.4	126.2	67.9	88.7	20.8	9.8	28.5	460.3
Algoma	0.2	1.9	1.0	2.8	0.9	0.4	1.8	12.0
Cochrane	0.2	0.9	0.4	3.4	0.8	0.2	0.8	9.3
Cenora	0.1	0.4	0.2	0.6	0.2	0.1	0.3	2.7
Manitoulin	0.4	0.8	0.3	7.5	2.0	1.5	2.0	20.5
Nipissing	0.2	3.2	1.6	2.0	0.4	0.4	0.2	10.9
Rainy River	0.4	1.4	0.7	7.1	2.0	1.7	1.5	21.8
Sudbury	0.4	1.2	0.7	3.0	1.0	0.2	0.3	9.8
Thunder Bay	0.1	4.2	2.4	1.5	0.3	0.1	0.3	12.0
Timiskaming	0.5	6.1	2.8	5.9	1.9	0.8	1.5	26.7
Northern Ontario	2.5	20.1	10.1	33.8	9.5	5.4	8.7	125.7
THE PROVINCE	29.0	440.0	228.0	385.0	98.0	190.0	315.0	2,250.0

Table 92 - Number of Pigs and Sheep by County, July 1, 1990

Counties & Districts	Sows and Boars, 6 mo. & Over	All Other Pigs			Total Pigs	Sheep 1 Year & Over	Lambs	Total Sheep & Lambs
		Under 20 kg	20 kg - 60 kg	Over 60 kg				

Table 93 - Number of Horses, Goats and Poultry by County, June 3, 1986

Counties & Districts	Horses on Farms ^a	Goats	Hens	Pullets	Other Chickens	Total Chickens	Turkeys
			Over 20 wks Intended for Laying	Under 20 wks Intended for Laying			
			- number -				
Brant	828	373	52,650	15,928	235,071	303,649	15,798
Elgin	1,410	1,262	188,675	85,325	261,198	535,198	42,834
Essex	1,082	204	104,655	39,868	80,494	225,017	41,976
Haldimand-Norfolk	1,623	1,438	206,875	141,330	1,258,329	1,606,534	177,823
Hamilton-Wentworth	1,584	725	137,373	52,246	1,320,423	1,510,042	61,177
Kent	945	201	165,856	91,352	129,773	386,981	32,247
Lambton	2,339	646	533,951	248,312	178,086	960,349	220,635
Middlesex	3,946	774	837,460	416,506	567,614	1,821,580	299,371
Niagara	1,745	1,475	647,950	342,130	3,784,301	4,774,381	635,809
Oxford	1,994	817	337,094	143,495	605,759	1,086,348	600,614
Southern Ontario	17,496	7,915	3,212,539	1,576,492	8,421,048	13,210,079	2,128,284
Bruce	2,191	900	135,308	92,955	397,132	625,395	x
Dufferin	1,393	982	32,353	3,381	73,017	108,751	394
Grey	2,956	2,346	292,269	216,458	409,241	917,968	58,870
Halton	2,764	699	x	x	624,941	718,898	109,543
Huron	2,028	1,465	741,890	435,212	1,723,768	2,900,870	88,398
Peel	1,972	417	x	x	21,724	58,004	x
Perth	2,242	931	527,938	263,710	959,573	1,751,221	105,787
Simcoe	3,645	1,455	183,687	70,135	484,218	738,040	122,174
Waterloo	3,473	1,045	501,918	377,921	881,939	1,761,778	263,598
Wellington	3,894	2,141	431,844	178,260	2,205,241	2,815,345	81,778
Western Ontario	26,558	12,381	2,930,239	1,685,237	7,780,794	12,396,270	912,443
Durham	3,787	1,311	264,496	55,603	829,351	1,149,450	541
Haliburton	188	50	550	140	369	1,059	66
Hastings	1,411	659	131,653	14,601	82,703	228,957	x
Muskoka	342	161	2,324	786	1,283	4,393	221
Northumberland	1,639	911	194,129	216,472	355,468	766,069	x
Parry Sound	490	294	22,425	1,098	4,132	27,655	447
Peterborough	1,469	855	50,576	30,485	462,004	543,065	4,257
Prince Edward	536	231	x	x	228,281	347,141	530
Victoria	1,756	802	27,635	14,166	88,311	130,112	x
York	5,173	548	x	x	320,877	561,549	x
Central Ontario	16,791	5,822	962,874	423,797	2,372,779	3,759,450	56,821
Dundas	491	309	25,279	23,469	6,247	54,995	614
Frontenac	937	332	16,129	1,622	4,548	22,299	583
Glengarry	536	175	144,645	159,827	161,089	465,561	599
Grenville	764	163	93,636	37,335	6,464	137,435	635
Lanark	1,182	329	16,653	2,212	9,297	28,162	1,410
Leeds	1,017	264	340,429	203,657	4,318	548,404	606
Lennox & Addington	781	428	194,897	151,210	4,333	350,440	447
Ottawa-Carleton	2,625	601	65,613	29,080	27,106	121,799	1,362
Prescott	437	843	268,584	99,327	62,610	430,521	198
Renfrew	1,323	224	15,697	5,416	13,748	34,861	1,904
Russell	298	264	50,300	10,255	3,842	64,397	369
Stormont	268	166	29,335	12,874	2,198	44,407	350
Eastern Ontario	10,659	4,098	1,261,197	736,284	305,800	2,303,281	9,077
Algoma	456	416	43,896	x	x	100,801	183
Cochrane	234	209	35,362	2,394	1,190	38,946	307
Kenora	126	116	2,431	346	1,186	3,963	142
Manitoulin	215	287	2,485	1,756	2,564	6,805	x
Nipissing	231	174	5,623	1,018	2,790	9,431	117
Rainy River	428	80	6,448	1,911	3,305	11,664	233
Sudbury	783	679	56,289	897	3,732	60,918	x
Thunder Bay	505	113	73,253	x	x	91,723	193
Timiskaming	479	170	10,472	1,121	3,251	14,844	458
Northern Ontario	3,457	2,244	236,259	78,458	24,378	339,095	2,227
THE PROVINCE	74,961	32,460	8,603,108	4,500,268	18,904,799	32,008,175	3,108,852

a Includes only those horses enumerated on census farms. In total, there are an estimated 300,000 horses in the province.

x Data suppressed due to confidentiality restrictions.

Source: Statistics Canada, Census of Agriculture.

**Table 94 - Number of Farms Reporting Slaughter Cattle by Herd Size, by County,
June 3, 1986**

Counties & Districts	Herd Size					Total
	1 - 7	8 - 32	33 - 77	78 - 177	178 & Over	
	- number of farms reporting -					
Brant	87	43	10	6	8	154
Elgin	123	95	42	35	12	307
Essex	69	27	4	2	3	105
Haldimand-Norfolk	246	125	24	4	9	408
Hamilton-Wentworth	127	53	15	8	2	205
Kent	100	68	40	39	18	265
Lambton	210	200	70	50	34	564
Middlesex	267	256	125	113	71	832
Niagara	199	67	13	1	1	281
Oxford	237	185	53	31	44	550
Southern Ontario	1,665	1,119	396	289	202	3,671
Bruce	243	397	309	233	146	1,328
Dufferin	140	159	73	37	12	421
Grey	536	588	249	116	43	1,532
Halton	66	58	12	3	4	143
Huron	256	437	243	147	96	1,179
Peel	70	64	18	14	5	171
Perth	302	339	153	73	27	894
Simcoe	465	405	102	44	44	1,060
Waterloo	151	246	177	109	27	710
Wellington	288	364	198	110	28	988
Western Ontario	2,517	3,057	1,534	886	432	8,426
Durham	311	249	84	26	9	679
Haliburton	20	1	0	0	0	21
Hastings	241	105	20	10	0	376
Muskoka	45	20	0	0	0	65
Northumberland	238	164	29	17	5	453
Parry Sound	103	37	2	0	0	142
Peterborough	313	160	29	14	2	518
Prince Edward	86	52	4	0	2	144
Victoria	262	296	86	34	11	689
York	154	72	20	9	10	265
Central Ontario	1,773	1,156	274	110	39	3,352
Dundas	137	49	5	3	1	195
Frontenac	187	67	4	2	1	261
Glengarry	138	45	4	1	2	190
Grenville	124	38	9	3	1	175
Lanark	215	151	32	6	2	406
Leeds	211	57	14	1	2	285
Lennox & Addington	151	93	25	6	1	276
Ottawa-Carleton	256	166	29	12	7	470
Prescott	102	46	9	3	0	160
Renfrew	306	198	75	25	12	616
Russell	76	39	6	0	0	121
Stormont	115	34	6	0	0	155
Eastern Ontario	2,018	983	218	62	29	3,310
Algoma	103	37	6	4	2	152
Cochrane	82	25	8	2	0	117
Kenora	30	4	2	1	0	37
Manitoulin	68	84	28	11	1	192
Nipissing	65	32	1	0	0	98
Rainy River	109	80	19	0	1	209
Sudbury	81	19	3	0	0	103
Thunder Bay	54	17	1	0	0	72
Timiskaming	94	70	12	4	1	181
Northern Ontario	686	368	80	22	5	1,161
THE PROVINCE	8,659	6,683	2,502	1,369	707	19,920

Note: Herd size is defined in terms of the number of slaughter cattle (i.e. steers plus beef heifers for slaughter).
Source: Statistics Canada, Census of Agriculture.

Table 95 - Number of Cattle on Farms, Canada and the Provinces, July 1, 1990

Province	Bulls	Dairy Cows	Dairy Heifers	Beef Cows	Beef Heifers		Steers	Calves	Total
					Breeding	Slaughter			
					- number -				
Newfoundland	200	4,600	1,100	900	200	100	200	1,500	8,800
P.E.I.	1,200	20,100	9,000	11,100	3,000	8,500	19,000	25,100	97,000
Nova Scotia	1,800	33,200	15,800	23,200	6,400	5,700	9,000	32,900	128,000
New Brunswick	1,800	26,400	11,800	19,700	4,700	4,400	8,900	27,300	105,000
Quebec	24,000	540,000	240,000	176,000	40,000	19,000	62,000	274,000	1,375,000
Ontario	29,000	440,000	228,000	385,000	98,000	190,000	315,000	565,000	2,250,000
Manitoba	22,000	64,000	28,000	390,000	67,000	38,000	83,000	383,000	1,075,000
Saskatchewan	50,000	52,000	19,000	845,000	170,000	60,000	170,000	794,000	2,160,000
Alberta	92,000	123,000	52,000	1,500,000	305,000	275,000	498,000	1,465,000	4,310,000
B.C.	15,000	76,000	39,000	240,000	47,000	26,000	48,000	249,000	740,000
Canada	237,000	1,379,300	643,700	3,590,900	741,300	626,700	1,213,100	3,816,800	12,248,800

Source: Statistics Canada, Catalogue No. 23-008.

Table 96 - Number of Pigs and Sheep on Farms, Canada and the Provinces, July 1, 1990

Province	Sows & Boars	All Other Pigs			Total Pigs	Sheep	Lambs	Total Sheep & Lambs
		Under 20 kg	20-60 kg	Over 60 kg				
- number -								
Newfoundland	1,900	5,100	5,500	4,000	16,500	3,600	3,600	7,200
P.E.I.	11,700	32,300	32,000	32,000	108,000	2,500	2,500	5,000
Nova Scotia	12,600	37,100	43,000	39,300	132,000	17,700	15,800	33,500
New Brunswick	7,200	23,100	24,100	21,600	76,000	5,400	4,100	9,500
Quebec	293,000	970,000	895,000	785,000	2,943,000	75,200	42,800	118,000
Ontario	341,000	950,000	970,000	890,000	3,151,000	121,300	93,700	215,000
Manitoba	132,000	380,000	373,000	336,000	1,221,000	13,200	10,800	24,000
Saskatchewan	89,000	230,000	240,000	236,000	795,000	27,300	28,700	56,000
Alberta	191,000	496,000	518,000	515,000	1,720,000	104,500	128,500	233,000
B.C.	24,600	69,500	66,300	70,600	231,000	28,500	29,500	58,000
Canada	1,104,000	3,193,100	3,166,900	2,929,500	10,393,500	399,200	360,000	759,200

Source: Statistics Canada, Catalogue No. 23-008.

**Table 97 - Monthly Average Price per 100 Pounds A1,2 Slaughter Steers,
Toronto 1976-1990**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1990	88.92	88.42	86.85	87.72	88.88	88.62	88.31	88.36	87.91	88.53	92.65	93.58	88.89
1989	87.37	89.26	91.37	90.81	91.58	88.09	88.34	87.40	86.27	86.06	88.31	89.92	88.82
1988	86.84	87.95	89.77	93.54	93.74	90.18	84.18	82.42	83.16	85.16	85.34	85.55	87.35
1987	85.31	84.38	84.07	87.87	94.98	92.89	89.73	89.48	91.18	88.99	88.57	87.04	88.89
1986	84.85	82.76	81.09	79.53	79.73	77.92	81.49	83.22	84.08	84.30	88.22	89.45	82.66
1985	89.04	86.99	86.01	83.24	82.77	81.07	76.31	72.30	73.16	78.89	82.04	86.27	81.63
1984	85.14	82.74	84.99	86.79	86.63	84.23	86.89	85.87	83.21	82.47	85.90	88.47	85.30
1983	76.59	78.12	79.19	84.55	83.31	82.59	78.22	76.15	73.91	74.12	76.62	82.25	78.98
1982	74.12	75.75	77.21	82.07	90.58	90.30	84.34	81.75	79.51	74.55	75.70	74.91	80.54
1981	82.79	79.36	78.93	78.73	81.34	83.03	83.32	81.69	80.14	78.99	76.43	74.90	80.00
1980	82.99	82.63	78.83	75.45	76.57	76.08	81.20	84.14	83.88	83.91	83.85	83.42	80.74
1979	74.50	80.79	83.97	84.14	83.62	83.05	78.14	75.04	78.28	78.38	78.51	81.92	80.23
1978	49.32	49.76	52.88	59.67	66.16	67.18	64.52	64.77	65.11	67.54	66.93	67.86	62.07
1977	40.87	40.83	41.49	43.23	43.79	43.22	44.14	44.95	46.23	48.35	49.32	49.26	44.50
1976	44.76	42.39	41.57	45.00	46.05	43.04	39.86	38.85	40.87	40.29	41.35	41.93	41.89

Source: Agriculture Canada, Livestock Market Review.

**Table 98 - Monthly Average Price per 100 Pounds Good Feeder Steers
over 800 Pounds, Toronto 1976-1990**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1990	84.63	87.06	88.28	89.76	89.66	92.99	85.95	89.33	92.89	91.11	91.65	89.98	90.59
1989	91.60	91.94	91.66	89.15	88.54	88.64	89.52	86.02	89.45	91.63	90.81	85.45	89.95
1988	92.35	95.71	100.9	102.0	102.5	96.31	84.04	84.97	88.65	86.07	87.00	85.71	91.93
1987	84.23	88.03	94.62	93.88	94.91	92.82	92.72	96.99	97.54	94.71	93.01	91.71	94.19
1986	81.07	83.22	83.99	80.33	82.61	81.37	82.26	84.09	87.81	84.50	85.51	87.33	84.40
1985	85.82	82.69	84.55	84.03	81.20	82.22	75.48	76.92	77.27	81.23	79.81	82.33	81.59
1984	78.91	80.44	80.46	80.50	79.00	77.08	80.83	78.84	79.08	81.51	81.68	84.85	80.40
1983	80.07	78.62	80.62	80.39	77.21	78.01	76.25	73.20	70.30	72.98	73.28	78.65	76.43
1982	68.57	69.56	71.69	74.12	77.63	81.89	77.74	76.91	78.63	73.71	76.89	74.86	75.90
1981	77.82	77.53	76.18	78.80	77.37	77.96	77.09	72.96	72.73	73.74	69.21	70.32	74.86
1980	84.81	82.93	75.93	74.56	76.68	74.41	77.58	81.00	80.72	80.37	77.69	79.05	78.69
1979	76.97	81.97	86.91	87.73	87.39	86.04	80.57	74.47	80.04	79.62	77.65	81.09	82.32
1978	43.00	45.73	51.37	56.59	64.58	69.66	63.52	65.23	65.49	69.79	67.00	69.90	62.86
1977	37.36	37.73	39.86	41.92	42.59	42.02	41.95	42.94	43.71	43.58	43.97	42.64	42.18
1976	39.58	40.24	40.36	42.53	44.72	42.62	40.29	37.45	38.81	36.59	37.02	37.12	39.78

Source: Agriculture Canada, Livestock Market Review.

**Table 99 - Monthly Average Price per 100 Pounds Good and Choice Veal Calves,
Toronto 1976-1990**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1990	87.74	85.77	85.28	86.70	90.92	97.05	94.21	91.32	84.33	91.00	85.06	90.51	89.17
1989	80.80	79.20	89.05	93.24	91.20	95.88	99.29	92.13	91.32	83.35	88.74	91.48	90.12
1988	97.12	98.35	98.88	97.01	100.0	102.6	95.74	83.81	84.60	82.58	82.16	86.75	92.50
1987	85.70	85.18	82.67	86.24	91.47	97.03	93.93	90.45	90.76	87.56	87.57	89.44	89.44
1986	74.14	76.44	76.43	79.14	86.40	87.95	84.24	83.41	82.34	81.79	83.64	85.78	82.32
1985	79.65	80.58	77.99	80.35	84.32	85.91	84.28	82.04	79.67	74.43	74.37	74.96	80.16
1984	77.88	79.54	79.42	84.07	85.73	88.97	89.90	85.69	80.47	79.32	79.23	77.90	82.66
1983	73.22	78.73	80.00	79.13	78.68	84.00	81.03	77.62	73.46	77.67	80.14	84.21	79.10
1982	69.39	69.53	72.90	74.94	73.52	77.13	77.86	78.18	75.46	71.14	73.22	75.53	74.20
1981	82.51	79.10	75.06	79.98	81.98	85.56	83.06	77.87	73.83	68.07	66.43	70.46	76.69
1980	90.73	89.95	94.10	90.55	90.73	90.87	92.08	83.87	84.01	77.03	79.12	85.25	88.06
1979	90.83	96.01	98.06	97.53	93.13	98.50	95.85	85.70	82.14	85.28	79.42	88.64	91.46
1978	46.60	50.79	62.82	59.68	64.24	83.02	74.53	75.69	74.57	76.23	78.80	83.62	68.07
1977	43.51	40.88	42.66	41.50	42.91	41.73	38.78	39.47	39.65	36.74	44.11	45.34	41.46
1976	41.23	41.88	43.71	46.26	46.45	47.56	39.76	39.57	37.69	35.12	35.93	42.65	41.78

Source: Agriculture Canada, Livestock Market Review.

**Table 100 - Monthly Average Price per 100 Kilograms Index 100 Hogs,
Dressed, Ontario, 1976-1990**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1990	127.00	139.00	148.00	154.00	177.00	193.00	186.00	179.00	165.00	165.00	159.00	149.00	161.00
1989	124.00	130.00	121.00	120.00	132.00	145.00	154.00	156.00	142.00	149.00	148.00	143.00	138.00
1988	139.10	143.70	140.60	138.70	150.50	160.80	143.10	136.60	138.70	127.70	124.30	128.50	139.00
1987	161.40	163.60	154.90	164.10	188.30	205.70	205.10	206.40	193.50	173.10	146.40	150.00	175.50
1986	155.90	156.90	147.90	141.60	155.60	181.00	205.80	220.40	212.60	193.60	199.60	187.10	179.40
1985	160.10	162.70	152.70	131.90	135.90	149.90	157.30	149.10	144.10	151.80	157.20	159.60	151.00
1984	149.10	145.00	147.80	156.30	160.60	166.40	180.40	179.70	167.90	153.50	159.10	161.40	160.20
1983	183.70	189.40	172.10	159.20	158.30	152.80	147.80	154.90	150.60	136.10	130.90	142.10	156.00
1982	144.80	153.60	161.80	173.90	195.10	205.40	206.40	211.00	212.50	198.00	176.70	181.40	183.70
1981	145.90	148.10	139.90	136.80	139.30	160.50	177.20	174.00	176.20	165.40	152.90	147.20	154.30
1980	116.10	120.70	113.20	101.90	108.80	117.00	130.30	147.00	161.30	160.00	159.00	156.60	130.20
1979	153.70	169.90	160.10	145.90	139.90	143.80	133.90	134.20	135.60	129.20	122.60	124.70	141.40
1978	151.30	160.50	146.50	139.70	155.10	150.80	139.90	144.10	161.00	159.80	167.20	164.80	153.90
1977	118.30	121.80	124.20	118.40	135.70	143.40	146.90	145.10	141.70	133.10	138.70	146.20	134.40
1976	155.50	153.50	147.90	145.50	149.10	152.00	152.00	146.00	140.20	120.80	114.50	122.20	141.30

Source: Agriculture Canada, *Livestock Market Review*, and additional calculations.

**Table 101 - Monthly Average Price per 100 Pounds Good Lambs, 80 Pounds
and Over, Toronto, 1976-1990**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg. year
- dollars -													
1990	96.01	96.35	108.73	103.25	98.60	95.40	85.78	82.49	79.20	76.29	76.28	77.91	87.98
1989	90.80	105.94	122.41	124.27	124.53	111.51	116.53	92.15	92.67	83.68	101.91	81.36	98.63
1988	129.89	137.13	121.80	132.68	125.84	105.58	103.20	97.22	88.40	95.32	94.84	97.36	104.71
1987	129.42	130.20	126.67	152.30	140.99	117.96	111.16	105.46	99.38	104.46	109.11	109.00	112.70
1986	97.03	114.14	115.78	123.92	135.04	116.57	102.65	109.97	96.33	105.41	104.07	111.63	106.73
1985	105.83	97.30	109.61	118.18	110.55	95.94	88.49	86.45	91.47	90.33	97.67	98.95	96.75
1984	86.79	87.42	95.67	101.49	102.57	88.15	81.57	79.28	80.47	79.52	87.60	86.33	86.18
1983	75.07	87.76	92.42	72.04	101.49	81.09	73.89	67.95	69.23	75.73	76.99	77.01	77.28
1982	76.74	79.47	80.86	82.87	87.28	85.42	84.97	72.19	70.25	69.26	69.52	70.04	74.34
1981	75.67	76.01	78.82	83.00	80.54	89.27	85.51	75.91	73.49	69.43	67.95	69.26	74.76
1980	85.52	82.48	86.11	91.33	94.17	92.09	88.75	85.02	75.40	74.48	75.90	74.61	81.54
1979	94.01	94.91	95.24	100.10	97.82	96.19	88.17	80.82	80.66	79.38	79.41	84.80	87.02
1978	77.24	73.69	81.03	68.78	102.00	89.60	73.06	73.83	74.16	84.64	81.63	85.60	79.13
1977	56.48	67.67	69.37	63.92	59.40	68.49	58.88	54.11	59.03	61.02	64.61	68.96	62.22
1976	60.84	57.51	61.48	61.11	54.21	66.85	64.97	50.77	45.30	48.62	47.88	54.01	53.42

Source: Agriculture Canada, *Livestock Market Review*.

**Table 102 - Estimated Production, Farm Value and Disposition
of Shorn Wool, 1981-1990**

Year	Sheep Shorn	Average Yield per Fleece	Production	Average Farm Price per kg	Total Farm Value	Quantity Sold	Quantity Used on Farms
	no.	kg	tonnes	\$	\$'000	tonnes	tonnes
1990	120,100	3.2	386.8	0.53	193	347.7	15.9
1989	120,200	3.3	399.2	1.27	505	382.5	16.7
1988	112,900	3.3	372.4	1.83	680	356.9	15.5
1987	113,700	3.0	345.5	1.25	431	331.1	14.4
1986	118,000	2.9	342.6	1.02	350	328.3	14.3
1985	125,900	2.9	365.5	1.14	417	349.4	16.1
1984	126,400	3.0	384.1	1.33	510	366.1	18.0
1983	134,400	2.9	396.3	1.06	419	382.0	14.3
1982	141,800	2.9	418.1	1.10	462	408.9	9.2
1981	150,000	2.7	408.2	1.21	495	399.3	8.9

Note: 23.2 tonnes of wool stored or destroyed is not used in the calculation of farm value for 1990.

Sources: Statistics Canada, Catalogues No. 23-204, 23-205 and additional calculations.

Table 103 - Livestock: Number and Farm Value, July 1, 1989-1990

Type of Livestock	1989			1990		
	Number	Value per Head	Total Value	Number	Value per Head	Total Value
	'000 head	\$	\$'000	'000 head	\$	\$'000
Bulls, 1 year and over	27	1,225	33,075	29	1,250	36,250
Dairy cows, calved at least once	455	1,350	614,250	440	1,400	616,000
Beef cows, calved at least once	360	880	316,800	385	895	344,575
Dairy heifers, 1 year and over	235	875	205,625	228	865	197,220
Beef heifers for breeding, 1 year and over	88	690	60,720	98	700	68,600
Beef heifers for slaughter, 1 year and over	210	640	134,400	190	650	123,500
Steers, 1 year and over	325	745	242,125	315	725	228,375
Calves, under 1 year	550	245	134,750	565	230	129,950
Total Cattle and Calves	2,250	774	1,741,745	2,250	775	1,744,470
Sows and boars, 6 months and over	350	220	77,000	341	240	81,840
All other pigs						
- under 20 kg	965	32	30,880	950	48	45,600
- 20 to 60 kg	995	56	55,720	970	74	71,780
- over 60 kg	920	96	88,320	890	118	105,020
Total Pigs	3,230	78	251,920	3,151	97	304,240
Sheep, 1 year and over	120	165	19,833	121	130	15,769
Lambs, under 1 year	92	95	8,721	94	74	6,934
Total Sheep and Lambs	212	135	28,554	215	106	22,703

Table 104 - Poultry: Number and Farm Value, July 1, 1988-1990

Type of Poultry	1988		1989		1990	
	Number	Value	Number	Value	Number	Value
	'000	\$'000	'000	\$'000	'000	\$'000
Pullets and pullet chicks, under 20 weeks, intended for laying	4,586	11,740	4,143	12,056	4,124	12,207
Hens and pullets, 20 weeks and over, kept for laying	8,615	26,017	8,272	28,373	8,043	23,566
Commercial broilers, roasters and other chickens	16,510	35,565	17,069	41,529	17,919	47,844
Total Hens and Chickens	29,711	73,322	29,484	81,958	30,086	83,617
Turkeys, all ages	2,757	22,938	2,665	24,118	2,670	23,549
Total Value		96,260		106,076		107,166

Source: Statistics Canada

**Table 105 - Number of Livestock Slaughtered in Commercial Establishments^a,
Canada and the Provinces, 1989-1990**

Province	Cattle		Calves		Hogs		Sheep and Lambs	
	1989	1990	1989	1990	1989	1990	1989	1990
- '000 head -								
Maritimes	92.9	98.2	5.5	4.3	594.8	549.5	11.1	11.0
Quebec	300.8	267.8	286.4	264.7	5,089.9	4,709.0	72.0	74.2
Ontario	828.1	685.2	173.7	162.8	4,385.8	4,140.2	157.2	160.3
Manitoba	123.9	91.0	2.0	1.3	1,898.2	1,874.8	4.8	5.1
Saskatchewan	330.6	284.7	1.5	1.1	1,012.8	751.1	1.1	1.6
Alberta	1,290.2	1,329.4	6.1	5.3	1,605.6	1,896.9	84.0	80.3
British Columbia	100.8	84.3	24.2	24.9	633.9	540.2	16.7	21.3
Canada	3,067.3	2,840.6	499.4	464.4	15,221.0	14,461.7	346.9	353.8

a Includes: (1) Federally and provincially inspected slaughterings; and
(2) Slaughterings in commercial establishments not included in (1).

Sources: Agriculture Canada, **Livestock Market Review**.
Livestock Inspection Branch, Ontario Ministry of Agriculture and Food
Statistics Canada, Agriculture Division.

Table 106 - Supply-Disposition Balance Sheet for Livestock, Canada, 1989-1990

	Cattle and Calves		Pigs		Sheep and Lambs	
	1989	1990	1989	1990	1989	1990
- '000 head -						
Beginning inventory (Jan 1)	10,942.1	11,145.6	11,018.3	10,737.0	481.2	514.8
Births ^a	4,876.6	4,943.6	16,923.4	16,152.6	526.8	548.1
International imports	44.7	14.4	-	-	34.3	35.2
Total Supply	15,863.4	16,103.6	27,941.7	26,889.6	1,042.3	1,098.1
Ending inventory (Dec 31)	11,145.6	11,197.5	10,737.0	10,608.0	514.8	541.3
Deaths and condemnations	571.0	578.1	616.3	611.3	82.3	86.3
Output	4,261.1	4,387.8	16,588.4	16,360.4	445.4	470.5
International exports	505.2	908.3	1,056.1	873.5	15.7	26.6
Farm slaughter ^b	185.7	183.1	332.8	344.1	84.8	94.9
Federal-Provincial insp. slaughter	3,374.6	3,111.2	14,899.1	14,875.7	250.8	259.6
Other commercial slaughter	195.6	185.2	300.4	267.1	94.1	89.4
Residual	(114.3)	(59.8)	0	0	0	0

a For pigs, refers to those alive at weaning time or alive, not yet weaned at year end.

b For sale as meat as well as for home consumption.

Source: Statistics Canada, Agriculture Division using data supplied by:

1. Agriculture Canada (international imports, condemnations and federal and provincial slaughter);
2. Statistics Canada, External Trade Division (international exports); and
3. Provincial Agriculture Departments (other commercial slaughter).

**Table 107 - Volume of Sales, by Class, through Community Sales Barns,
1986-1990, and Five-Year Average, 1981-1985**

Type of Livestock	Five-year Average 1981-1985	1986	1987	1988	1989	1990
			- number -			
Slaughter cattle:						
Steers	121,339	103,107	88,325	86,562	66,657	57,150
Heifers	87,735	85,214	74,276	68,555	50,415	40,275
Cows	108,792	115,233	107,020	107,932	115,329	119,548
Bulls	7,454	6,914	6,168	6,332	7,496	8,469
Total	325,320	310,468	275,789	269,381	239,897	225,442
Cattle sold back to the country:						
Cows	19,182	18,639	21,646	24,901	22,618	24,073
Heifers	57,903	7,006	9,147	6,422	5,799	6,919
Stockers or feeders	222,983	268,340	260,950	267,782	270,682	269,636
Bulls	1,442	1,188	1,195	1,473	1,491	1,336
Total	301,510	295,173	292,938	300,578	300,590	301,964
Calves:						
Veal	105,715	111,377	93,160	104,885	104,801	104,925
Bob	91,362	73,031	68,027	68,280	69,632	76,990
Total	197,077	184,408	161,187	173,165	174,433	181,915
Hogs:						
Weanling pigs	274,362	173,562	175,577	183,646	145,967	108,522
Feeder pigs	298,850	219,578	217,539	195,174	137,193	114,482
Sows	16,668	15,518	11,185	11,375	11,635	10,121
Stags, boars and market pigs	24,768	21,057	19,949	28,863	36,155	40,798
Total	614,648	429,715	424,250	419,058	330,950	273,923
Sheep, lambs and goats	49,575	61,160	46,644	68,874	78,563	89,900
Horses	6,502	8,469	3,933	7,166	8,030	8,617

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

Table 108 - Annual Purebred Cattle Sales, 1984-1990

Type of Cattle	1984	1985	1986	1987	1988	1989	1990
				- number -			
Bulls	176	162	256	197	197	101	74
Cows in milk	7,143	6,565	6,528	6,273	4,778	7,374	5,712
Springer cows	2,546	1,888	2,372	3,598	3,314	2,373	1,848
Bred heifers	3,868	2,765	4,112	3,480	3,297	2,471	1,718
Open heifers	3,338	2,623	2,714	2,557	1,913	2,943	1,571
Heifer calves	1,703	1,804	1,566	1,306	1,026	2,158	931
Bull calves	201	244	180	198	171	203	108
Total	18,975	16,051	17,728	17,609	14,696	17,623	11,962

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

**Table 109 - Per Capita Consumption of Red Meats, Poultry Meat and Eggs,
Canada, 1986-1990, and Five-Year Average, 1981-1985**

Type of Meat	Five-year Average 1981-1985	1986	1987	1988	1989 ^r	1990
				- kg -		
Beef - Carcass weight basis	39.68	39.51	38.17	38.29	37.55	36.43
- Retail weight basis	29.34	28.84	27.86	27.95	27.38	26.59
Veal (carcass weight basis)	1.66	1.76	1.67	1.54	1.78	n/a
Mutton & lamb (carcass weight basis)	0.78	0.92	0.90	0.85	0.80	n/a
Pork - Carcass weight basis	29.98	28.82	28.66	29.28	30.08	27.15
- Retail weight basis	22.88	21.90	21.70	22.25	22.86	20.63
Offal	1.46	1.73	1.47	0.99	1.72	n/a
Total Red Meats^a	73.56	72.74	70.87	70.95	71.93	n/a
Stewing hen	1.44	1.08	1.19	1.17	1.09	n/a
Chicken	17.95	20.48	21.84	22.70	22.06	22.50
Turkey	4.04	4.24	4.34	4.49	4.52	4.66
Total Poultry Meats^b	23.43	25.80	27.37	28.36	27.67	27.16
Eggs ^f	12.25	11.55	11.28	11.42	11.13	11.05

^a Carcass weight basis.

^b Eviscerated weight. Excludes goose and duck meat.

^r Revised.

n/a Not available.

Source: Statistics Canada, Catalogue No. 32-229 (for 1989 and earlier years) and Policy Analysis Branch, O.M.A.F. (for 1990)

**Table 110 - Eggs: Production and Disposition, 1986-1990,
and Five-Year Average, 1981-1985**

	Unit	Five-year Average 1981-1985	1986	1987	1988	1989 ^r	1990
Production:							
Average no. of layers	'000	9,117	8,487	8,519	8,480	8,151	7,967
Eggs per 100 layers	no.	25,462	25,825	25,719	25,571	26,707	27,298
Net production	'000 doz.	193,256	182,639	182,582	180,702	181,409	181,238
Value of production	\$'000	188,906	168,240	166,390	174,986	192,749	176,273
Disposition:							
Sold for consumption	'000 doz.	180,135	166,048	164,963	162,968	164,049	163,504
	\$'000	163,978	136,070	131,586	139,754	158,411	141,039
Producer used for consumption	'000 doz.	2,033	742	725	733	720	732
	\$'000	1,961	712	675	729	799	759
Used for hatching	'000 doz.	11,088	12,533	13,597	13,746	13,363	13,735
	\$'000	22,967	31,458	34,129	34,503	33,539	34,475

^r Revised.

Notes: (1) Beginning in 1986, total egg production includes leakers and rejects, as well as eggs sold for consumption and hatching, and eggs used by producers. At the same time, the methodology to estimate eggs consumed on farms was revised.

(2) Egg prices are based on the returns to farmers for all grades marketed. Beginning in 1986, producer levies paid to marketing boards have been deducted.

Source: Statistics Canada, Catalogue No. 23-202.

**Table 111 - Poultry Slaughtered in Registered Stations, 1986-1990,
and Five-Year Average, 1981-1985**

Type of Poultry		Five-year Average 1981-1985	1986	1987	1988	1989 ^r	1990
- eviscerated weight equivalent: tonnes -							
Chickens:	under 2 kg	135,214	143,627	158,732	163,306	168,023	167,825
	2 kg & over	13,857	27,501	33,809	28,694	22,640	30,778
Stewing Hens		13,755	13,464	14,108	15,793	16,223	19,812
Turkeys:	5 kg & under	13,117	10,935	10,838	11,010	11,966	12,194
	over 5 & under 8 kg	10,717	12,559	13,543	12,762	15,007	13,235
	8 kg & over	16,790	19,768	23,186	23,807	23,087	26,121
	mature	3,034	3,389	3,383	3,767	3,810	4,661
Ducks		2,352	2,742	2,688	2,731	2,489	2,601
Geese		59	53	73	81	65	60
Total		208,895	234,038	260,360	261,951	263,310	277,287

Source: Agriculture Canada, Poultry Market Review and additional calculations.

^r Revised

**Table 112 - Stocks^a of Frozen Poultry Products, 1986-1990,
and Five-Year Average, 1981-1985**

Product		Five-year Average 1981-1985	1986	1987	1988	1989	1990
- tonnes -							
Chicken		2,591	2,065	4,005	2,521	2,728	4,567
Stewing hens		1,133	1,513	1,547	1,244	366	899
Turkeys		4,177	4,353	7,444	6,253	5,245	5,626
Ducks		246	255	220	205	164	173
Geese		20	1	4	53	105	27
Unclassified		1,240	2,196	2,393	2,532	2,052	2,300
Total poultry		9,408	10,383	15,613	12,808	10,660	13,592
Frozen eggs (Ontario and Quebec)		899	311	532	483	688	485

^a Stocks measured at year end.

Source: Statistics Canada, Catalogue No. 23-202

Table 113 - Number and Value of Pelts Produced by Type, 1988-1989 and 1989-1990

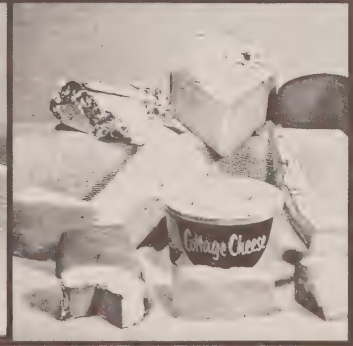
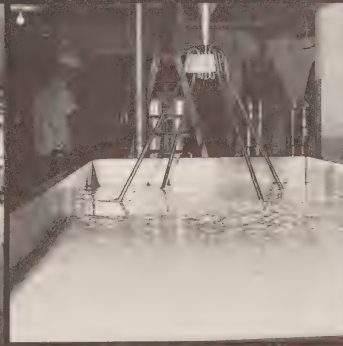
Type	1988 - 1989 ^r			1989 - 1990		
	Number	Total Value	Average Value	Number	Total Value	Average Value
	no.	\$	\$	no.	\$	\$
Wildlife:						
Bear	55	12,536	227.93	36	19,116	531.00
Beaver	112,639	3,124,606	27.74	90,384	1,834,795	20.30
Coyote	1,545	12,468	8.07	1,092	12,078	11.06
Ermine	5,039	4,031	0.80	2,704	2,947	1.09
Fisher	3,034	256,282	84.47	2,318	93,624	40.39
Fox	8,451	182,354	21.58	6,237	94,605	15.17
Lynx	573	129,773	226.48	526	53,605	101.91
Marten	79,930	6,423,974	80.37	63,446	3,761,713	59.29
Mink	26,275	1,106,440	42.11	16,374	438,496	26.78
Muskrat	172,715	471,512	2.73	95,143	161,743	1.70
Otter	7,573	301,784	39.85	5,547	144,222	26.00
Raccoon	30,983	170,407	5.50	12,240	52,632	4.30
Squirrel	3,963	1,387	0.35	2,061	1,154	0.56
Wolf	506	15,757	31.14	391	36,312	92.87
Other	92	2,129	-	82	1,574	-
Sub-total	453,373	12,215,440	-	298,581	6,708,616	-
Ranch-raised:						
Fox	11,118	612,588	55.10	11,230	387,649	34.52
Mink	651,248	15,380,218	23.62	674,355	11,305,845	16.77
Sub-total	662,366	15,992,806	-	685,585	11,693,494	-
Total	1,115,739	28,208,246	-	984,166	18,402,110	-

^r Revised.

Source: Statistics Canada, Catalogue No. 23-207.

Section 8

Dairy



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Table 114 - Total Production and Net Sales Value of Milk, 1988-1990

	Production			Net Sales Value		
	1988	1989	1990	1988	1989	1990
	- kilolitres -			- \$'000 -		
Milk for fluid purposes	1,024,510	1,017,800	1,017,483	544,111	548,527	557,374
Milk for industrial purposes ^a	1,420,473	1,349,927	1,376,532	502,012	487,387	499,233
Milk shipped as cream	96,319	86,061	77,349	16,809	15,100	13,677
Federal subsidy payments ^b				89,918	85,327	83,736
Total milk & cream shipments	2,541,302	2,453,788	2,471,364	1,152,850	1,136,341	1,154,020

^a Included are refund of over-quota levies from the Canadian Dairy Commission.

^b Includes year-end adjustments for the respective dairy year.

Source: Statistics Canada, Catalogue No. 23-001.

Table 115 - Total Farm Sales of Milk and Cream, Canada and the Provinces, 1985-1990

Province	1985	1986	1987	1988 ^r	1989 ^r	1990
	- kilolitres -					
Prince Edward Island	94,560	100,137	94,820	100,622	98,950	97,395
Nova Scotia	173,976	181,591	178,016	180,232	175,265	177,602
New Brunswick	132,469	133,327	130,498	137,965	134,089	131,570
Quebec	2,832,169	2,840,097	2,844,381	2,983,992	2,872,641	2,828,673
Ontario	2,460,560	2,438,687	2,483,818	2,541,302	2,453,788	2,471,364
Manitoba	289,791	291,317	306,639	311,111	301,665	292,608
Saskatchewan	211,628	224,350	227,844	234,286	225,065	221,214
Alberta	567,356	589,715	589,326	593,386	585,289	598,360
British Columbia	483,344	488,838	491,452	500,477	494,591	499,219
Canada^a	7,245,853	7,288,059	7,346,794	7,583,373	7,341,343	7,318,005

^a Excludes Newfoundland.

^r Revised.

Source: Statistics Canada, Catalogue No. 23-001.

Table 116 - Production of Selected Dairy Products, by Month, 1989-1990

Month	Creamery Butter		Whey Butter		Cheddar Cheese		Specialty Cheese	
	1989	1990	1989	1990	1989	1990	1989	1990
	- tonnes -							
January	3,084	2,767	27	98	2,927	2,403	4,944	4,660
February	2,821	2,668	20	140	3,109	2,775	4,154	4,062
March	3,080	2,848	200	204	3,643	3,470	4,819	4,437
April	2,706	2,746	99	143	3,430	3,114	4,536	4,389
May	2,834	2,728	94	119	3,309	3,373	5,211	4,868
June	2,536	2,755	155	103	2,906	3,797	4,758	4,523
July	1,864	2,598	223	144	2,988	3,386	4,067	4,256
August	1,729	2,149	220	228	3,245	3,064	4,046	4,522
September	2,248	2,352	33	224	2,962	2,949	3,775	4,019
October	2,254	2,124	61	224	2,631	2,593	4,372	4,608
November	2,293	2,352	142	106	2,384	2,020	4,206	4,411
December	2,669	2,762	71	55	2,819	2,537	4,037	4,054
Total	30,118	30,849	1,345	1,788	36,353	35,481	52,925	52,809

Table 117 - Specialty Cheese Production, 1985-1990

Variety	1985	1986	1987	1988	1989	1990
	- tonnes -					
Brick	3,208	3,292	2,868	2,538	3,200	2,588
Colby	2,610	2,475	2,125	1,689	1,622	1,811
Edam	375	204	146	110	106	108
Friulano	1,408	1,446	1,410	1,592	1,218	1,384
Gouda	533	499	451	437	403	368
Havarti	761	798	846	746	687	607
Monterey Jack	3,005	2,493	931	1,230	1,464	1,490
Mozzarella	26,873	23,571	21,477	22,231	21,164	22,222
Parmesan	2,455	2,465	3,380	3,554	2,488	2,985
Pizza	8,502	7,306	9,635	7,998	5,561	5,319
Provolone	456	443	442	571	521	545
Ricotta	1,369	1,468	1,358	1,961	2,166	2,217
Skim and/or Farmers	1,936	1,526	1,331	1,364	1,175	986
Others ^a	7,856	8,707	9,946	10,044	11,150	10,179
Total	61,347	56,693	56,346	56,065	52,925	52,809

^a Includes Bocconcini, Caciocavallo, Camoson, Cook/Quark, Cream Cheese, Elbo/Fontasio/Montasio, Feta, Formette, Mascarpone, Muenster, New Bra, Partly skimmed, Pastorella, Pecorino, Romano, St Paulin, Scamorza, Stella Alpina and Vanquinha.

Table 118 - Production of Selected Dairy Products, 1980-1990

Year	Creamery Butter	Unsalted Butter ^a	Whey Butter	Cheddar Cheese	Other Cheese ^b	Cottage Cheese
- tonnes -						
1990 ^p	30,849	3,658	1,788	35,482	52,809	16,289
1989 ^r	30,118	3,545	1,345	36,275	52,925	14,865
1988	32,566	2,619	435	38,503	56,065	14,867
1987	29,104	2,695	427	37,298	56,346	14,378
1986	30,192	3,939	1,003	33,679	56,693	13,710
1985	30,215	3,729	1,449	30,880	61,347	15,302
1984	31,815	3,735	1,453	34,450	55,266	14,397
1983	31,720	3,887	1,492	33,953	51,002	14,615
1982	35,719	3,619	1,487	34,606	45,774	14,066
1981	35,180	3,082	1,250	34,363	43,579	13,772
1980	35,606	2,827	816	32,878	41,611	14,022
	Skim Milk Powder	Evaporated & Condensed Whole Milk	Ice Cream Mix	Ice Milk Mix	Milkshake Mix	Yogurt
	tonnes	tonnes	kL	kL	kL	tonnes
1990 ^p	10,968	5,905	62,841	5,831	9,502	23,545
1989 ^r	11,740	6,279	58,475	7,485	9,122	21,881
1988	15,934	6,052	61,760	7,070	11,157	20,303
1987	15,397	14,130	63,377	7,717	11,634	18,175
1986	12,431	18,581	60,942	7,208	10,241	15,156
1985	13,983	22,382	58,373	6,735	10,284	12,551
1984	16,545	25,567	55,368	8,118	9,330	10,141
1983	19,490	28,073	57,583	5,158	10,487	7,945
1982	25,662	32,805	55,847	4,660	10,571	7,348
1981	22,676	30,598	56,470	5,366	11,033	7,635
1980	23,281	35,095	53,799	5,297	10,034	8,445

a Is contained in creamery butter production.

b Production of whey and skim milk cheeses is included in this category.

p Preliminary.

r Revised.

Table 119 - Utilization of Ontario Milk Sold by the Ontario Milk Marketing Board, 1984-1990

Class ^a	1984	1985	1986	1987	1988	1989 ^r	1990
- kilolitres -							
1 & 2	963,874	960,832	977,047	1,001,384	1,008,547	1,002,706	1,004,392
3	118,660	129,351	136,717	140,956	142,415	149,173	150,760
4	62,910	57,363	54,409	56,541	59,946	65,951	75,074
4 ^a	515,866	566,599	503,192	489,490	482,546	444,913	452,047
4 ^b	54,421	47,830	44,736	40,610	32,569	38,967	35,590
5	321,164	276,660	264,806	280,602	318,926	277,016	283,789
5 ^a	327,764	302,030	326,599	345,940	366,510	358,601	366,237
6	-	132	-	139	-	5	33
Total	2,364,659	2,340,797	2,307,506	2,355,662	2,411,459	2,337,332	2,367,922

r Revised.

a Classification of Milk:

- Class 1 - Fluid milk.
- Class 2 - Concentrated liquid milk.
- Class 3 - Fluid creams, cottage cheese, yogurt, beverage yogurt, kefir, eggnog, and fluid plant inventories.
- Class 4 - Ice cream mixes, confectionary products, milk shake, yogurt shake, yogurt ice cream, yogurt ice milk, frozen yogurt, puddings, soups, and sterilized foods.
- Class 4^a - Specialty cheese.

- Class 4^b - Brick and colby cheese.
- Class 4^c - Sterilized milk for export.
- Class 5 - Butter, casein, condensed and evaporated milk, skim milk powder, whole milk powder, fluid plant losses up to 2% and industrial plant inventories.
- Class 5^a - Cheddar cheese.
- Class 6 - New products.

Source: Ontario Milk Marketing Board.

**Table 120 - Farm Shipments of Milk by County of Origin to Milk Processing Plants,
1983-1990**

Counties & Districts	1983	1984	1985	1986	1987	1988	1989	1990
	- kilolitres -							
Brant	33,008	33,148	32,645	31,759	32,464	32,701	31,915	31,301
Elgin	40,837	40,587	41,026	40,030	42,257	42,677	42,914	44,500
Essex	13,874	13,339	12,186	10,984	11,063	10,922	9,949	9,368
Haldimand-Norfolk	62,053	62,104	62,552	61,494	63,991	64,363	62,542	63,331
Hamilton-Wentworth	28,614	28,224	27,617	27,383	27,804	28,204	26,491	25,451
Kent	4,177	3,708	3,720	3,595	3,456	3,451	3,331	3,642
Lambton	32,353	31,819	31,061	30,857	32,072	32,250	31,700	31,788
Middlesex	89,895	89,342	89,589	87,762	88,887	90,494	87,223	88,818
Niagara	50,701	50,578	50,697	49,616	50,914	51,278	47,519	48,814
Oxford	167,358	167,899	167,309	168,481	175,001	179,397	175,847	179,760
Southern Ontario	522,870	520,748	518,402	511,961	527,909	535,737	519,431	526,773
Bruce	84,947	83,748	82,820	79,623	82,379	83,500	81,371	83,872
Dufferin	23,590	24,304	23,916	22,996	22,977	23,330	22,316	21,231
Grey	63,035	62,304	61,905	60,615	61,869	62,437	59,847	60,444
Halton	13,881	14,104	13,941	13,355	12,962	12,036	11,073	10,803
Huron	106,364	103,619	101,729	98,403	101,610	103,748	100,822	102,729
Peel	37,133	37,740	37,039	36,404	36,456	37,312	35,612	34,545
Perth	164,188	164,855	161,871	158,812	164,560	168,290	163,230	169,833
Simcoe	75,091	73,553	71,654	68,867	67,634	69,229	66,163	65,083
Waterloo	72,281	73,832	75,587	75,225	78,728	80,706	78,525	81,976
Wellington	125,628	127,681	128,506	126,190	132,731	135,944	131,587	135,727
Western Ontario	766,138	765,740	758,968	740,490	761,906	776,532	750,546	766,243
Durham	75,610	75,932	74,352	73,100	73,000	74,683	69,942	68,849
Hastings	57,725	57,262	56,405	55,560	55,287	55,414	53,188	53,869
Muskoka	1,465	1,392	1,307	1,150	890	603	374	396
Northumberland	55,681	54,525	53,747	53,480	53,447	54,837	51,547	52,014
Parry Sound	4,043	3,980	3,915	3,755	3,846	3,822	3,651	3,607
Peterborough	40,256	40,372	39,834	39,524	39,569	40,450	38,175	38,113
Prince Edward	37,585	36,840	36,484	35,316	35,683	36,063	34,066	32,742
Victoria	26,554	26,953	27,067	26,030	26,788	27,521	26,139	26,452
York	28,967	29,282	28,481	26,885	25,416	24,779	22,576	20,692
Central Ontario	327,886	326,538	321,592	314,800	313,926	318,172	299,658	296,734
Dundas	82,167	84,176	83,240	83,579	85,970	90,420	89,199	89,233
Frontenac	34,513	34,326	34,050	34,050	34,305	35,614	34,053	32,920
Glengarry	49,321	51,762	51,772	52,792	53,973	57,522	57,524	61,476
Grenville	24,892	25,354	24,667	23,752	23,777	24,099	23,076	22,672
Lanark	32,402	32,968	32,010	31,067	30,716	30,876	29,624	29,169
Leeds	57,310	57,493	56,177	55,807	55,681	57,709	56,649	55,899
Lennox-Addington	29,330	29,696	29,213	29,851	29,549	30,626	29,036	29,337
Ottawa-Carleton	88,863	90,725	89,365	89,371	91,417	95,793	94,190	95,202
Prescott	78,681	83,770	83,305	84,118	86,106	92,504	92,591	95,445
Renfrew	35,669	35,953	35,567	35,244	36,055	37,752	38,031	39,159
Russel	57,958	59,317	59,665	60,000	61,390	64,685	63,930	64,989
Stormont	52,585	53,622	51,575	51,736	52,598	54,442	52,911	54,276
Eastern Ontario	623,691	639,162	630,606	631,367	641,537	672,042	660,814	669,777
Algoma	10,008	10,351	10,141	10,171	10,430	10,792	10,670	10,806
Cochrane	5,458	5,495	5,559	5,443	5,537	5,566	4,763	4,872
Kenora	2,287	2,180	2,126	2,123	2,168	2,153	2,148	2,129
Manitoulin	3,808	3,860	3,937	3,753	3,876	3,677	3,763	4,011
Nipissing	17,820	17,865	18,025	17,642	18,058	17,770	16,907	17,109
Rainy River	7,777	7,952	7,695	7,686	7,860	7,809	7,613	7,534
Sudbury	5,494	5,543	5,540	5,507	5,730	5,881	5,801	5,956
Thunder Bay	23,962	23,799	23,500	23,480	23,540	23,868	23,679	23,656
Timiskaming	32,951	33,500	33,417	32,140	32,607	32,138	31,341	32,594
Northern Ontario	109,565	110,545	109,940	107,945	109,806	109,654	106,685	108,667
THE PROVINCE	2,350,150	2,362,733	2,339,508	2,306,563	2,355,084	2,412,137	2,337,134	2,368,194

Source: Ontario Milk Marketing Board.

Table 121 - Sales of Fluid Milk, Classified by Type, 1981-1990

Year	Total Fluid Milk	Standard Fluid Milk	Partly Skimmed Milk	Skim Milk
			- litres -	
1990 ^P	958,722,000	163,272,000	730,382,000	65,068,000
1989 ^T	954,088,000	175,736,000	717,991,000	60,361,000
1988	956,197,000	186,356,000	720,429,000	49,412,000
1987	953,834,000	190,721,000	718,018,000	45,095,000
1986	931,627,000	192,006,000	699,857,000	39,764,000
1985	918,706,000	204,179,000	677,915,000	36,612,000
1984	922,188,000	220,259,000	667,929,000	34,000,000
1983	926,552,300	239,262,400	653,649,300	33,640,600
1982	914,217,700	259,355,900	621,093,800	33,768,000
1981	914,955,900	290,501,100	591,864,200	32,590,600

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**Table 122 - Per Capita Consumption of Dairy Products and Margarine,
Canada, 1976-1990**

Year	Cottage cheese	Creamery butter	Skim milk powder	Instant skim milk powder ^a	Evapo-rated milk	Condensed milk	Cheddar cheese as such ^b	Process cheese	Other ^{bc} cheese as such	Total cheese	Yogurt	Ice cream	Margarine
					- kilograms -							litres	kg
1990	1.11	3.42	1.76	0.16	1.65	0.18	2.51	3.18	4.90	10.59	3.44	11.77	5.68 d
1989 ^r	1.15	3.62	2.36	0.17	1.96	0.25	2.78	3.10	5.07	10.95	3.59	11.89	5.81 d
1988 ^r	1.20	3.86	2.02	0.18	1.90	0.21	2.71	3.08	4.78	10.57	3.51	12.37	5.79 d
1987	1.22	3.92	2.25	0.21	2.03	0.41	2.76	2.82	4.75	10.33	3.42	12.13	5.76 d
1986	1.29	3.92	1.76	0.22	1.74	0.44	2.68	2.68	4.49	9.85	2.96	12.54	6.13 d
1985	1.35	4.10	1.83	0.25	2.59	0.57	2.68	2.80	3.91	9.39	2.60	12.32	6.50 d
1984	1.23	4.27	2.52	0.28	1.59	0.57	2.17	2.87	3.57	8.61	2.28	12.05	6.12 d
1983	1.22	4.38	1.76	0.33	3.10	0.59	2.23	3.05	3.59	8.87	2.03	12.56	6.37 d
1982	1.21	4.29	2.49	0.34	2.67	0.49	2.09	3.02	3.69	8.80	1.86	12.33	6.48 d
1981	1.28	4.43	1.87	0.37	2.32	0.54	2.50	2.97	3.23	8.70	1.78	12.80	6.21 d
1980	1.21	4.52	1.80	0.42	2.35	0.57	2.12	2.92	3.04	8.08	1.74	12.96	5.38 d
1979	1.13	4.45	2.18	0.52	2.64	0.41	1.82	2.80	3.15	7.77	1.75	12.94	5.72 d
1978	1.12	4.47	0.41	0.28	4.61	0.39	1.49	2.97	3.12	7.58	1.79	12.22	5.93
1977	1.11	4.54	3.50	0.74	4.21	0.37	1.48	2.75	2.93	7.16	1.26	12.50	5.87
1976	1.07	5.08	2.83	0.86	3.96	0.31	1.62	2.68	2.78	7.08	0.95	12.15	5.51

a Contained in skim milk powder which has been instantized for use by consumers in reconstituting powder to fluid milk.

b Not including cheddar and other cheese used in process cheese.

c Per capita consumption of whey and skim milk cheese is included in this category.

Estimate based on change in manufacturers' sales.

Revised.

Sources: Statistics Canada, Catalogues No. 32-229 and 32-230; Statistics Canada, **Historical Handbook of Apparent Per Capita Food Consumption in Canada**. Agriculture Canada, **Dairy Market Report**; Policy Analysis Branch, O.M.A.F. (for 1990 and revisions to 1989).

Table 123 - Per Capita Consumption of Fluid Milk, Canada and the Provinces, 1985-1990

Province	1985	1986	1987	1988	1989 ^r	1990
			- litres -			
Prince Edward Island	102.8	103.7	104.4	104.3	104.5	a
Nova Scotia	118.5	119.1	118.8	120.7	118.0	a
New Brunswick	97.8	99.0	99.5	97.5	94.4	a
Maritimes	108.7	109.6	109.7	109.9	107.0	104.8
Quebec	102.6	100.2	105.9	104.4	102.3	99.8
Ontario	106.7	107.1	108.4	106.9	104.3	103.0
Manitoba	98.3	100.7	101.8	101.9	99.9	98.2
Saskatchewan	96.1	97.0	97.8	97.0	95.3	94.9
Alberta	105.4	105.1	106.8	106.3	106.6	106.2
British Columbia	97.8	99.1	98.0	97.2	95.2	95.3
Canada	102.1	102.1	104.2	102.9	100.1	98.6

a 1% partly skimmed milk for Prince Edward Island and Nova Scotia are included in the New Brunswick total.

Revised.

Note: Fluid milk includes standard, partly skimmed and skim milk, buttermilk and chocolate dairy drink. Population data are based on June 1 Statistics Canada estimates. Data for 1985 has been intercensally revised.

Sources: Statistics Canada, Catalogue No. 23-001 and CANSIM Matrix 60.

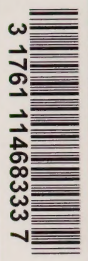
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